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CATALOG 1915
Seeds, Plants, Trees

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L. L. May & Co.
St. Paul, Minn.

MAY'S KITCHEN GARDEN COLLECTION
MINNESOTA GROWN
SMALL FRUITS

A Bargain

To demonstrate the superior quality of

Minnesota Grown Stock

We offer *38* 2-year old Hardy Small Fruits, with strong roots.

Listed herewith, sufficient for an ordinary garden. Giving a succession of choice fruit throughout the season.

The entire collection for

$2.25

Two or more collections, each

$2.00

Order Sheet *to* L. L. MAY & CO., Saint Paul, Minn.

VERY IMPORTANT WRITE YOUR NAME VERY PLAINLY, AND GIVE YOUR POST OFFICE, COUNTY AND STATE IN FULL **EVERY TIME** PLEASE TEAR THIS OUT AND USE IN ORDERING

Your Name ______________________

Post-Office ______________________

County ______________________

State ______________________

Street and No. ______________________

How to be Sent ______________________

If by Exp. or Frt., name office ______________________

SEEDS POST-PAID BY MAIL. *In considering our prices,* please bear in mind that we pay the postage on all Flower and Vegetable Seeds, by the packet, ounce, pound, pint and quart; and when ordering by freight or express, you should deduct at the rate of 8 cents per pound; 15 cents per quart on Peas and Beans; 10 cents per quart on Corn, from our price.

ALL REMITTANCES *by Postoffice or Express Order, Bank Draft and Registered Letter,* are at our risk. Do not send money in ordinary letters without registering; it is not safe. We will not be responsible for it, and if lost you must not expect us to make it up. But where sent as directed, an extra plant if plant order, or seeds if seed order, will be given to cover cost of postoffice order or registering, if order amounts to $1.00 or more.

25 CENTS Worth Extra in Packets for Every DOLLAR Remitted for PACKETS AND OUNCES ONLY

WE WISH *to call the attention* of our customers to the fact that this discount does not apply to quarter pounds, half pounds, pounds, pints, quarts, pecks or bushels, nor does it apply to plants, bulbs, small fruits or trees. On completion of your order add the total amount sent for seeds by the packet and ounce and for each dollar remitted for seeds in these quantities you may select your own premium on the basis of twenty-five cents worth of packets extra for each dollar remitted. **SPECIAL—Your premium of 25 cents extra on each dollar remitted for packets and ounces must be selected IN PACKETS ONLY.**

Quantity	ARTICLES WANTED	PRICE		Quantity	ARTICLES WANTED	PRICE	

Soudan Grass

The Wealth of the Soudan
The Wonder of America

ORIGINATED IN THE *Soudan of Africa* this grass has proven its adaptability to all climates and soils, is apparently impervious to heat, drought, wet or cold; promises to revolutionize the hay crop and to supersede all other grasses as it is the heaviest yielder of fodder known. It is an annual grass, a species of sorghum growing from seven to nine feet high with small stems and foliage, heavier than that of Johnson grass. It is entirely distinct from Johnson grass however, as it does not have the underground root stock that makes Johnson grass degenerate into a weed for it requires reseeding every year, dying when the frost comes as do the other sorghums. As a hay it cures readily and is relished by all stock, more than any other hay, alfalfa not excepted. It has none of the bad effects of ordinary hay, such as causing bloat in cattle or heaves in horses, and is an excellent silo grass.

IT HAS BEEN *grown successfully* in all parts of the country, and the yield everywhere has been phenomenal for hay.

Planted in three foot rows it yields from 300 to 1000 pounds of seed per acre and from two to five tons of hay, while broadcast or drilled it yields from 500 to 1500 pounds of seed and from four to ten tons of hay.

Do you realize what this means, this year particularly, when Europe, her own fields barren, is clamoring for hay to feed the enormous number of horses she is using constantly? Hay will command prices this year never seen before. There is only a limited amount of land in the United States that will grow alfalfa or the clovers but Soudan grass will yield heavily anywhere. We cannot urge the trial of this grass too strongly to our customers—no matter what or where your land, try at least a small quantity. **It is the only absolutely sure hay crop for all soils and all conditions.**

As a pasturage it makes a quick and wonderful growth, young stools growing from three to four inches in twenty-four hours.

How to Plant Plant in the spring after all danger of frost is past, even on stubble land after a first crop has been taken off, in rows three feet apart, to be cultivated as is sorghum, or in close drills or broadcast. Crop until the seed becomes cheaper, though for a hay crop, broadcast or drill sowing is better. The amount is two pounds of seed per acre in three-foot rows, or fifteen to eighteen pounds broadcast.

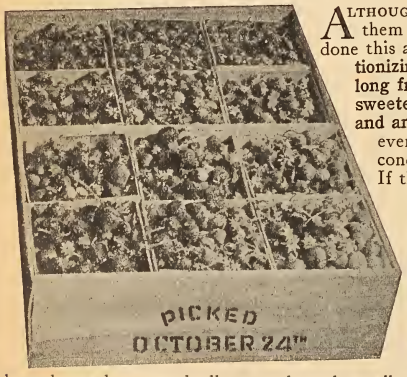
The yield is as quoted above; the time to harvest for a seed crop is when it is thoroughly ripe, for hay it may be cut any time from in the boot until fully headed. After the first cutting it will be ready to cut every thirty to forty days.

An approximate analysis of the hay is as follows: Moisture, 5.81; protein, 9.13; ash, 8.15; ether ext., 1.68; crude fiber, 26.75; nitrogen free ext., 48.48.

CAUTION.—If grown for seed Soudan grass should not be planted near any of the varieties of sorghums or Johnson grass as it crosses very easily with them. It is essential therefore that you obtain absolutely pure seed; we are prepared to supply pure seed, absolutely free from Johnson grass.

Prices of Soudan Grass Seed: Packet 10c., ¼ pound 35c., pound $1.00, 5 pounds $4.75.

May's New, Everbearing Strawberries



ALTHOUGH *these came to us* highly recommended we wished to try them thoroughly before offering them to our customers. We have done this at our Mayfield Nurseries and proved them to be a **revolutionizing factor in berry growing.** They **not only bear all summer long from June to November** but are of excellent quality, **much sweeter than the standard varieties** we have been growing for years, **and are larger and more luscious.** The plants **are very hardy:** even when left uncovered they come through the winter in good condition, though we do not advise taking this risk generally. If the berries are formed in the fall they will not be harmed by a severe freeze up but will continue to ripen. Indeed a crop **of crimson berries has been harvested after the first snow fall.** Think what this means to the berry planter: **Full crops when prices soar as high as 75 cents per quart.** It also means an **earlier crop in the spring** for the everbearing strawberries afford good picking **a week before the first early varieties of the standard sorts** and to the man with the new strawberry bed it means **a full crop of berries a few weeks after planting.** The foliage of the everbearing varieties scarcely showed a rusted leaf while other varieties planted nearby were badly rusted, and as all growers know, healthy foliage means capacity for heavy fruiting; in addition it is a splendid plant maker, not too much so, but a maker of what would be called ideal matted rows. We feel that an acre of these will mean hundreds of dollars to the planter the first season, i. e., the season of planting. **Prices of Everbearing plants as follows: By mail, postpaid, dozen 75c., 100 for $5.00; by express, 100 for $4.25; 1,000 for $30.00. Prices for larger quantities quoted on application.**

MAY'S NORTHERN GROWN VEGETABLE SEEDS

PROMPTNESS
RELIABILITY
QUALITY

1915

EARLIEST
HARDIEST
MOST PRODUCTIVE

IN SENDING *out our catalog for 1915* we are taking advantage of the opportunity to become more closely acquainted with our patrons of former years. Our business is one of the largest horticultural establishments in the United States, comprising, as it does, three businesses: Wholesale and Retail Seeds, Greenhouses, and Nursery business. Our seed warehouses, situated on Como Avenue, St. Paul, cover 250,000 square feet and are completely equipped with the most up-to-date facilities for seed handling. Freight may be deposited from the car to our door without intermediary hauling. Our cellars of concrete are dry, airy and commodious. Our cleaning machines, bag-making and filling machines, etc., are run by our own dynamos as are also the large presses which print this catalog. We do all our own printing, envelopes, bag, and casemaking, ourselves.

ALL SEED *is thoroughly cleaned and tested*, and much of it is hand-picked to insure its purity. Our method of seed testing is that used by the government bureau of agriculture at Washington, D. C., and is therefore the best and most thorough known.

AS WE *constantly receive bulletins and statistics* from the department of agriculture as well as reports of crop and weather conditions, adaptability of soils, etc., we are glad to place our knowledge at your disposal and to answer any question that we are able with regard to the culture of any variety of plant life.

OUR GREENHOUSES, 33 *in number*, are also on Como Avenue, St. Paul, and contain 75,000 square feet of glass. Here are grown the flowers and plants listed in this catalog and also the cut flowers retailed at our Fifth Street store.

OUR NURSERIES *at Mayfield, near Lakeland, Minnesota*, cover 300 acres of ground. Here is grown and tested all nursery stock, and among the most interesting features are the arbors, similar to those instituted by the German government in its forest reserves in Germany, where forest trees are started from seed. Hardy perennials are grown here and all stock is subjected to the rigors of the Minnesota winters. We enjoy the most northerly situation of any nurseries in the United States and stock grown here can safely be recommended to grow anywhere on the continent.

OUR OFFICES *are at Como Avenue, St. Paul*, the heads of the various departments being so situated as to be able to confer and work together to obtain the best results. All orders are promptly cared for and executed. We guarantee their prompt acknowledgement and if we can not fill your order in any variety we will immediately return the money sent for the same.

THE SEEDS *of our star grades* as listed in this catalog are guaranteed to prove of high germination and purity, failing which they may be returned to us at our expense within ten days and the money sent for them will be cheerfully refunded.

AT LAKELAND, MINNESOTA, *our nursery warehouses and packing sheds* cover 40,000 square feet. Here stock is stored during the winter which enables us to make our spring delivery several weeks in advance of the season and allows us to supply our southern trade in ample time for their very early planting. Here again our trackage facilities are such that cars may be run up to the door of the warehouse and loaded or unloaded directly.

WE FEEL *our northerly position* gives us an advantage in the matter of seed growing, for the bulk of our seed is grown directly under our supervision in the fertile soil of Minnesota, making our Northern Grown Seed earlier, hardier and more productive than any other grown elsewhere.

Instructions for Ordering---Terms of Business

WE DELIVER FREE *all seeds* by the packet ounce, quarter pound, pound, pint or quart, postage paid at the prices quoted in this catalogue.

ON SEEDS IN LARGER QUANTITIES, *by bushel and peck*, then the purchaser is to pay charges on receipt of the goods by express or freight. Also all plants, bulbs, fruits, trees, fertilizers, implements, machinery, etc., priced by express or freight, the purchaser pays the transportation charges. You can *deduct 8 cents per pound* from *postage prices* on seeds you wish sent by express or freight, and 7 cents per pint and 15 cents per quart, from postpaid prices on Beans and Peas; 5 cents per pint and 10 cents per quart, from postpaid prices on Corn.

C. O. D. SHIPMENTS. *Our terms are strictly cash with the order.* We must decline to ship goods C. O. D. unless the purchaser remits in advance sufficient money to pay transportation charges and cost of packing, etc., or at least one-third the amount of the order.

HOW TO SEND MONEY. *Money can be sent safely* by P. O. order, bank draft, express order or registered letter. If your order amounts to $1.00 or more, it is best to send by one of the above methods. *If local checks are used they must be certified. We receive postage stamps the same as cash, Canadian included.*

NAME, ADDRESS, ETC. *When ordering*, give name and full address. Many orders reach us every season in which the name or postoffice address is lacking. It is, of course, impossible to fill these orders until they are identified.

YOUR ORDER, *no matter how large or small*, will always receive our prompt and careful attention.

ORDER EARLY. *We earnestly request* all customers to place their orders early, as it will assist us greatly in getting everything out promptly.

USE THE ORDER SHEET *in this book.* If you wish to order a second time, write your order on a separate sheet of paper and do not mix it up in the body of a letter. This will assist us greatly in filling your order. Blank order sheets will be sent at any time upon request.

IN ORDERING GOODS *forwarded by freight or express* be sure to write plainly your express or freight office, county and state in full, giving the express or railroad company you prefer to have them sent by. This saves time and delay and disappointment at your end of the line.

PREPAID STATIONS. *Many small railroad stations are prepaid stations*, and the railroads will not accept freight for such points unless charges are fully paid. It will save delay if you ascertain if your station is a *prepaid* one before sending your order and include enough money to cover freight charges if it is.

IF SHIPMENTS DO NOT ARRIVE *promptly after being notified by us*, please advise and we will have them traced at once. Our plant and fruit department are entirely separate. Often the seeds or plants on a combined order may be sent 24 to 48 hours before the balance of the order is filled. If only part of order is received, please wait two or three days for balance before writing us.

OUR GUARANTEE. *While we guarantee all seeds* which we ship out to be of strictly fresh growth and to have shown with us a high germinative test, still crops are contingent upon so many conditions of soil and weather, time and manner of planting, cultivation, etc., over which we have no control, that we can not be responsible for the product, and give no warranty, expressed or implied, as to the description, quality, quantity or productiveness of any seeds, plants or bulbs which we send out. Every order received for goods enumerated in this catalog will be executed and sent out only on these conditions.

OUR NURSERIES, *the most Northern in America*, are governed by the same principles that have developed and built up our immense seed business, viz.: strict integrity in discarding worthless varieties and rigid tests in scrutinizing new ones. Nothing but well-known, tested varieties are offered, and only the best stock shipped out.

A certificate of inspection from the State Inspector of Nurseries, showing our stock to be free from San Jose Scale and all other injurious insects and diseases, will accompany each shipment.

CULTURE INSTRUCTIONS: WITH EVERY ORDER OF SEEDS WE SEND MAY'S HANDY BOOK DON'T FORGET TO ASK FOR AND RECEIVE ONE FREE

OUR VARIETIES IN VEGETABLE SEED ARE SELECTED WITH ALL POSSIBLE CARE. WE ARE LISTING IN THE FOLLOWING PAGES ONLY THOSE VARIETIES WHICH HAVE PROVEN, BY TEST, TO BE OF STRONG VITALITY AND EXCEPTIONAL MERIT. YOU WILL NOTE THAT OUR DESCRIPTIONS ARE BRIEF. WE ARE TRYING TO AVOID EXAGGERATION AND STRICTLY ADHERE TO FACTS

May's Facts and Knowledge of Vegetables

AS A PAYING PROPOSITION *as well as a delightful pastime*, a vegetable garden is to be considered, for 25c worth of seed will not only supply a good sized family with vegetables for the entire summer and a part of the winter but leave a surplus that may be sold at a good market price. The ordinary back yard can be made a profitable place, one boy having cleared between $30 and $40 in one season from his, which was only the size of the average city lot.

IN PLANNING A GARDEN *it is well to work for a rotation of crops* and to lay out the beds in symmetrical form. Where irrigation cannot be practiced have the celery and late cabbage on a moist soil, but for all general purposes a porous clay soil overlaid with sandy loam or a good clay loam will do for any average crop that the average gardener may wish to raise.

IF YOU DESIRE EARLY VEGETABLES *it is well to begin with hotbeds and cold frames in March*. These consist of frames filled with soil to about 6 or 8 inches of the top and covered with sash or window glass. The cold frame has no other means of heating save the sun's rays striking on the glass while the hotbed is like the cold frame, except that it is heated by a depth of fermenting manure under the soil, the temperature never being allowed to go below 50° at night or above 70° in the day time. As the plants come up and grow strong and the weather becomes warmer the sash may be removed during the day, being replaced at night or in inclement weather and when the plants are big enough they should be transplanted to the open garden. In this way egg plant, peppers, tomatoes, melons, cabbage, cauliflower, lettuce, radishes, etc., are all brought in much earlier than would be the case were the seeds planted directly in the open, though it is by no means necessary to the success of your garden.

MAY'S ARTICHOKE

LARGE GREEN GLOBE. *A delicious vegetable* of French origin of which the heads are boiled as are asparagus tips. **Packet 5c., oz. 20c., ¼-lb. 75c., lb. $2.75.** Cultivate as for Asparagus.
Artichoke Roots. (See farm seed folio).

ASPARAGUS CULTURE

ALMOST *any good loamy garden land is good for Asparagus*. One ounce of seed will produce about 200 plants. Sow in rows 12 to 15 inches apart as early in the spring as the ground permits and give it good cultivation. Thin the plants to 2 or 3 inches apart. For the permanent bed a deep, warm, rich, loamy soil is necessary, deeply and thoroughly worked, manured and fertilized. When the seedlings are two years old set them 18 to 24 inches apart in furrows 8 to 10 inches deep and separated by a distance of 2 to 3 feet and cover lightly at first then gradually fill in with soil. In the early spring plow the bed shallowly or pulverize with a harrow, and in the fall cover with manure or compost. The second season after planting hill up the rows and cut sparingly for use the young shoots which appear above the ground. After that the bed will give good crops. The two years given to growing the seedlings may be saved by procuring the two year old roots and planting them, which is a very satisfactory arrangement.

MAY'S PALMETTO ASPARAGUS

ASPARAGUS *is one of the most delightful* and the earliest of the spring vegetables, and May's Palmetto is the earliest variety of Asparagus. It is very prolific, a strong, quick grower and continuous yielder. The stalks are large and uniform, often measuring an inch in diameter and retaining this thickness nearly to the tips. The flavor is delicious and it is tender to the melting point. It is adapted to all parts of the North and South, is less susceptible to disease than any other variety and has yielded profitable crops where other varieties have entirely failed. The beds improve with age and last many years. We feel we cannot recommend this variety too highly. **Packet 10c., ounce 15c., ¼-pound 25c., pound 75c.**

COLUMBIAN MAMMOTH WHITE. *Shoots large*, white, self-blanching. **Packet 5c., oz. 10c., ¼-lb. 15c., lb. 50c.**

CONOVER'S COLOSSAL. *A standard variety*. **Packet 5c., oz. 10c., ¼-lb. 15c., lb. 50c.**

WHO IS IT *that does not with expectancy await the coming of this delicious vegetable in the early spring? There is none so appreciated and universally liked, and May's Palmetto Asparagus outranks them all as to tenderness of body and richnes of flavor.*

NOTICE THE *beauty in the cut as photographed just after being cut.*

PALMETTO

May's Green Podded Early Bearing Bush Beans

THIS BEAN *will flourish in almost any kind of soil. It should not be planted until the frost is out of the ground, and free from this danger.*

WE GIVE OUR GUARANTEE *that a better bean cannot be grown. We stand back of it with many years of successful bean culture.*

DIRECTIONS FOR CULTURE

BEANS WILL FLOURISH *in almost any soil* but a warm, loamy soil is preferable. Plant after all danger of frost is past, about May 15th; and for a succession of crop, at intervals of about two weeks, until August. Bush beans may be planted about 2 inches deep in drills from 24 to 30 inches apart according to the variety and richness of the soil, planting 4 beans in hills 6 to 8 inches apart. They should be cultivated frequently until they begin to bloom but only when the vines are dry for if disturbed when wet they will rust. In hoeing draw the soil well up towards the plants and for string beans gather the pods clean as soon as they are fit for use which will keep the plants in bearing longer. One quart of seed is sufficient for 100 feet of drill; two bushels for one acre, in drills. **We prepay the postage on packet, pint or quart.**

MAY'S GIANT STRINGLESS

THIS IS *a distinct new cross-bred variety* from the Round Pod Valentine and is one of the earliest and hardiest of the green pod stringless beans. The pods average one-third longer than those of any other variety, often measuring six inches in length; are absolutely stringless; round, fleshy, brittle, tender and of delicious flavor. The plants are very prolific and the quality quite unsurpassed. **Packet 10c., pint 28c., quart 50c., peck $1.75.**

BLACK VALENTINE

AN EXCELLENT VARIETY *both for early and late planting* on account of its hardiness. It may be placed on the market before any other variety and therefore bring the best price. The plants are heavy yielders, healthy and flourishing, and the pods large, round and full, straight and tender, and of delicious flavor, crisp and "snappy." We recommend this variety especially to market gardeners and truckers. **Packet 10c., pint 28c., quart 45c., peck $1.75.**

BOUNTIFUL FLAT GREEN POD BUSH BEAN

THIS IS A HANDSOME, *thrifty grower, practically rust and mildew proof.* It is very hardy, very prolific and extremely early, being the first to give edible pods in the spring and the last in the fall. The pods are stringless and tender, retaining the "snap brittle" quality even to maturity, and the beans are excellent when shelled for winter use. **Packet 10c., pint 25c., quart 45c., peck $1.75.**

Best of All. Prolific, tender and stringless. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Stringless, Green Pod. Earliest, hardiest of green podded sorts. **Packet 5c., pint 28c., quart 45c., peck $1.75.**

Refugee. Extra early, very prolific, tender. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Refugee 1000 to 1. Medium to late, grown for pickling. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Valentine Extra Early. Pods to pick 43 days from sowing. **Packet 5c., pint 25c., quart 40c., peck $1.50.**

I am more than satisfied with the plants and seeds received from you and consider them worth more than the price I paid for them.
Frank Ressl, Gedds, South Dakota

GIANT STRINGLESS

THIS BEAN *in its full bloom and growth is exceedingly attractive and maintains a very uniform color and shape.*

BOUNTIFUL FLAT GREEN POD

May's King of the Garden Early Lima Beans

DIRECTIONS FOR CULTURE

POLE BEANS *and especially Limas,* require a very rich, warm, loamy soil and should be planted when all danger of frost is past for if planted in cold or soggy soil the seed will rot. Use poles 5 to 8 feet long set in rows 4 feet apart planting 4 to 6 beans in a circle about 6 inches from the base of the pole; later, thin out to 3 plants per pole; or where a trellis is used 2 or 3 beans may be planted in hills a foot apart. Cultivate freely, top-dressing each hill with a little poultry manure, compost, or good fertilizer, which is to be well worked into the soil. To get a very early crop start the beans under glass in April and transplant to the open ground as soon as the weather becomes warm. One quart will plant from 150 to 200 hills.

Prices quoted on vegetable seeds are as low as can be consistently made on quality stock.

MAY'S CHAMPION LIMA

THIS VARIETY *was introduced by us* and after repeated trials has been found to be one of the best and most satisfactory lima beans on the market. It is undoubtedly the finest for private gardens, and market gardeners would do well to note its excellent qualities in choosing their next year's crop. The pods are very large, shelling out more beans to a given number of pods than any variety of lima bean and in quality they are rich and mealy. The vines are vigorous and healthy in growth and exceedingly prolific. **Packet 10c., pint 30c., quart 45c., peck $2.00.**

MAY'S KENTUCKY WONDER (OLD HOMESTEAD) GREENPOD

A WELL KNOWN *and tried variety* that scarcely needs recommendation to the bean growers. It is 10 days earlier than any other green pole bean, vigorous and enormously productive from July to frost. The pods are borne in clusters hanging from the top to the bottom of the pole, are silvery green in color, very long, often measuring 9 or 10 inches, crisp, round, so fleshy that they are greater in thickness than in breadth; tender, and absolutely stringless. The seed is long, oval and dun-colored. **Packet 5c., pint 30c., quart 45c., peck $2.50.**

MAY'S LIMA—KING OF THE GARDEN

RIGHTLY NAMED *and more extensively cultivated* than any other Lima. It is a heavy yielder on all kinds of soil and there is no better strain in the market. The pods are enormous, often measuring 8 to 9 inches, and containing as many beans of excellent flavor and quality. The vines are vigorous and prolific and market gardeners find it one of the most profitable varieties. **Packet 5c., pint 30c., quart 45c., peck $2.00.**

White Creaseback. Finest early pole bean, pods in clusters. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Dutch Caseknife. Large white beans when fully matured. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Scarlet Runner. Ornamental, with scarlet blossoms. **Packet 5c., pint 25c., quart 45c., peck $2.00.**

Southern Prolific. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

MAY'S BUSH LIMA BEANS

Burpee's Bush Lima. A bush form of large white Lima. **Packet 5c., pint 28c., quart 45c., peck $2.00.**

Henderson's Bush Lima. Very early, pods 5 to 6 inches long. **Packet 5c., pint 28c., quart 45c., peck $1.75.**

MAY'S DWARF OR BUSH WAX SORTS

Black Wax, Pencil Pod. Very productive, light golden pods. **Packet 5c., pint 28c., quart 45c., peck $1.75.**

Currie's Rust Proof Wax. Very early and prolific, crisp. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Golden Wax, Keeney's Rustless. Golden pods, flat, stringless. **Packet 5c., pint 25c., quart 40c., peck $1.75.**

Refugee Wax. Quite early, stringless, yellow pods. **Packet 5c., pint 25c., quart 40c., peck $1.75.**

Round Pod Kidney. Long straight pods, a heavy bearer. **Packet 5c., pint 25c., quart 40c., peck $1.75.**

Valentine Wax. Early, tender and almost stringless. **Packet 5c., pint 25c., quart 40c., peck $1.75.**

White Wax. Pods flat, very long, white, straight and tender. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

May's Improved Bountiful Early Bush Beans

A Prolific And Continuous Bearer. The First In Spring—The Last In Fall—Perfectly Stringless. Very Tender And Of Delicious Flavor

EXTREMELY *hardy and one of very prolific growth. Absolutely stringless, very tender and stands up well during wet weather.*

EVERY *grower elaborates on the quality of our beans.*

THERE IS A *never ending praise in the way of testimonials coming to our office daily, and these all speak in glowing terms about the productiveness of May's superior vegetables. Be one of May's customers and you will be a successful gardener.*

"I have received the seeds ordered from you, and with them 'other seeds on trial.' I beg to thank you for your courtesy and shall take pleasure in letting my friends know what you have done. Your kind deed may prove a seed to help your harvest."
J. I. LOVERING, Amesbury, Mass.

"SURE CROP STRINGLESS WAX"

A SURE GROWER—NEVER FAILS

SURE CROP STRINGLESS WAX

A NEW VARIETY *and apparently impervious to rust and damp wet weather.* This is the first year we have put it on the market but we are confident of its excellent qualities and we are at once listing it among the specialties as the Wax Bean that will give more general satisfaction than any other. It bears a strong resemblance to Curries' Rust Proof Wax but is different in quality as it is stringless and tender at all stages of development. The plant grows to medium size, has a long, thick stem, and stands up well during a long season of stormy weather, thus protecting the pods from dust and dampness. It is extremely hardy and the seed may be planted early and is very productive, bearing large, handsome golden yellow pods in great abundance. — **Packet 10c., pint 30c., quart 50c., peck $2.00.**

BLACK WAX IMPROVED PROLIFIC

AN EXCELLENT NEW VARIETY, *originated from the old Black Wax* and so highly bred and selected that it excels all other varieties in the qualities most essential to successful bean culture. It is much more prolific than the Black Wax and its pods are remarkable in that they are longer, rounder and straighter than those of any other dwarf varieties. They are free from strings, and are meaty, tender and brittle. It is hard for us to believe that a better Black Wax Bean could be furnished by any seed house. Try this on our guarantee as the best.—**Packet 10c., pint 28c., quart 45c., peck $1.75.**

THE DAVIS KIDNEY WAX BEAN

THIS IS WITHOUT DOUBT *the most hardy and productive of all the wax podded bush beans.* The vine is rustless and a vigorous grower, bearing its pods in clusters near the center where they are well shaded from the hot sun, which keeps them white, tender and brittle, stringless and free from fibre if picked young. The pods are very straight and the seeds kidney shaped and clear white. For shipping as snap beans, and as a market variety, this sort is unexcelled.—**Packet 10c., pint 28c., quart 40c., peck $1.75.**

"I must say that the Davis Kidney Wax Bean is the best bearer I have ever grown for size, bearing and flavor; the plants being full all summer and fall."
L. S. HANSON, Springfield, Mo.

"The Black Wax Improved Prolific Beans just simply beat anything in the way of Wax Beans I ever saw both for productiveness and quality, many of the pods being a foot in length and tender and delicately flavored as it is possible for a bean to be. I had the first on the 8th of June, which was way ahead of any one else in this section for Wax Beans."
Mr. THOMAS P. JONES, Griffin, Ga.

WARDWELL'S KIDNEY WAX

THIS VARIETY *is of strong, upright, bushy growth,* about 15 inches in height, and is remarkable for its productivity as well as the size and quality of its beans. The pods are straight and flat, 5 inches in length and ½ inch broad. They are a rich golden yellow in color; brittle, tender and entirely stringless. They are an especially good variety for the market gardener who wants a maximum of return for a minimum of labor, and although not one of the earliest maturing of the dwarf bush beans they make up for it in size, quality and duration of yield. The seed is large, kidney shaped, white with dark markings about the eye.—**Packet 10c., pint 28c., quart 50c., peck $2.00.**

May's Fine Grained Rich Red Table Beets

MAY'S MARKET GARDENER

THIS IS ANOTHER *early variety and a great favorite* with the truckers on account of uniformity of size and symmetry of shape. In color it is a deep red outside, inside a deep carmine. It is finely grained, unsurpassed in quality, tenderness and sweetness. It continues to grow until late in the fall, attaining a large size as a winter beet One sowing only is necessary to produce a crop for early summer marketing and a main crop for winter use. **Packet 10c., ounce 15c., ¼-pound 20c., pound 55c.**

MAY'S EARLY ECLIPSE

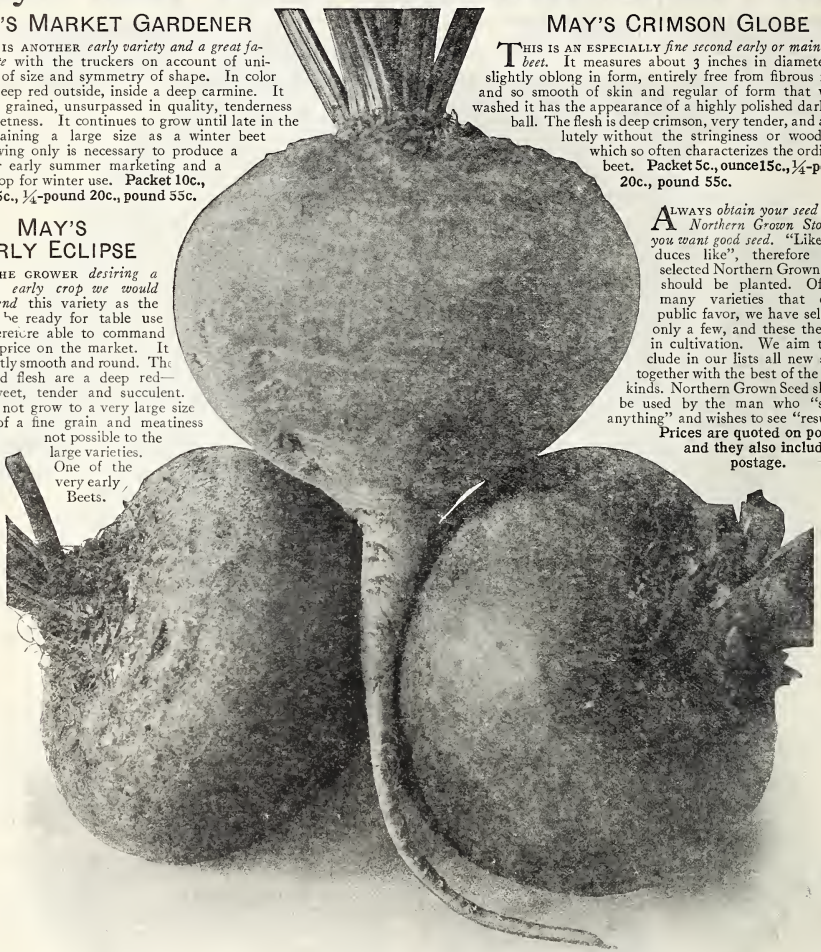
TO THE GROWER *desiring a very early crop we would recommend* this variety as the first to be ready for table use and therefore able to command a high price on the market. It is perfectly smooth and round. The skin and flesh are a deep red—very sweet, tender and succulent. It does not grow to a very large size but is of a fine grain and meatiness not possible to the large varieties. One of the very early Beets.

Packet 5c., oz. 15c., ¼-pound 20c., pound 55c.

MAY'S CRIMSON GLOBE

THIS IS AN ESPECIALLY *fine second early or main crop beet.* It measures about 3 inches in diameter, is slightly oblong in form, entirely free from fibrous roots and so smooth of skin and regular of form that when washed it has the appearance of a highly polished dark red ball. The flesh is deep crimson, very tender, and absolutely without the stringiness or woodiness which so often characterizes the ordinary beet. **Packet 5c., ounce 15c., ¼-pound 20c., pound 55c.**

ALWAYS *obtain your seed from Northern Grown Stock if you want good seed.* "Like produces like", therefore good selected Northern Grown Seed should be planted. Of the many varieties that claim public favor, we have selected only a few, and these the best in cultivation. We aim to include in our lists all new sorts, together with the best of the older kinds. Northern Grown Seed should be used by the man who "starts anything" and wishes to see "results." **Prices are quoted on pounds and they also include postage.**



MAY'S MARKET GARDENER

CULTURAL DIRECTIONS

GARDEN BEETS ARE EASILY GROWN *and form a reliable crop.* For early use select early varieties, planting one inch deep in rows 16 inches apart, 10 seeds to the foot of row, as soon as the ground can be worked, the young plants being able to stand quite a severe frost without injury. Cultivate seedlings as soon as they appear and when they are 8 or 10 inches high thin out until the plants are 6 inches apart. By this process they will be large enough for use in June. If desired unusually early the seed may be sown under glass and the seedlings transplanted, but for winter use seed should not be sown until the last of May or the first of June, and for a succession of crop sow at intervals until the middle of July. For the earliest sowings a light dressing of nitrate of soda, in the proportion of 100 pounds to the acre, is very good.

May's Garden Plants---Selected, Tried Varieties

BROCCOLI

MAY'S PURPLE CAPE BROCCOLI

THE BEST *variety* for our climate. Large heads of a brownish purple color, very close and compact, and of excellent flavor. Considered more delicate than the cauliflower. **Packet 5c., ounce 25c.**

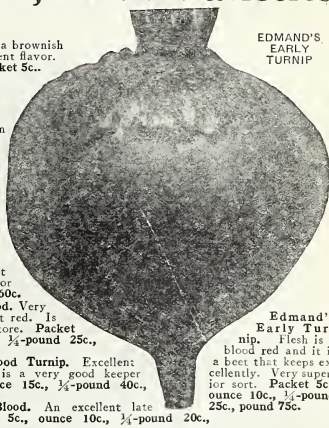
BEETS

CROSBY'S IMPROVED EGYPTIAN

THE FINEST *and truest* strain of Crosby Egyptian to be had. This variety is probably sown more than any other for an early beet, as it reaches the desired size in much shorter time. **Packet 5c., ounce 10c., ¼-pound 20c., pound 50c.**

MAY'S HALF LONG BEET

THIS IS ONE OF THE BEST BEETS *for winter use.* Roots only half as long as the Long Blood, but weigh as much on account of their thickness. Always smooth. Their rich dark red flesh is very sweet, crisp and tender. It never becomes woody, even in the exposed portions. This is a beet that May recommends very highly to either the market gardener or small garden. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**


EDMAND'S EARLY TURNIP

Detroit Dark Blood. Very large, flesh bright red. Is very good to store. **Packet 5c., ounce 15c., ¼-pound 25c., pound 70c.**

May's Early Blood Turnip. Excellent for forcing and is a very good keeper **Packet 5c., ounce 15c., ¼-pound 40c., pound 60c.**

Long Smooth Blood. An excellent late variety. **Packet 5c., ounce 10c., ¼-pound 20c., pound 55c.**

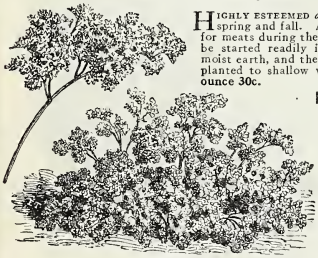
Swiss Chard. This is a beet producing leaves only, of a quality superior to those of the ordinary beet, and used for greens only. **Packet 5c., ounce 10c., ¼-pound 20c., pound 55c.**

Edmand's Early Turnip. Flesh is a blood red and it is a beet that keeps excellently. Very superior sort. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

MAY'S CURLED CRESS

FINE CURLED. (*Pepper Grass*). Quick growing. Leaves finely cut and feathery like a good parsley; growing dwarf and compact; ornamental, crisp and pungent. Very refreshing. It should be cut often and it will continue to grow. **Packet 5c., ounce 10c., ¼-pound 20c., pound 55c.**

MAY'S WATER CRESS


CHERVIL

HIGHLY ESTEEMED *as a salad* during the spring and fall. Also used as a garnish for meats during the winter. Seeds may be started readily in pans or boxes of moist earth, and the young plants transplanted to shallow water. **Packet 10c., ounce 30c.**

MAY'S CHERVIL

A HARDY ANNUAL, *worthy of more general use* for flavoring and garnishing. This is a curled variety, and is even more beautiful than parsley, and can be used to great advantage in beautifying dishes of meats and vegetables. May's curled variety is greatly superior to the old, plain variety, being earlier, more handsome, and having fully as fine perfume and flavor. **Packet 5c., ounce 10c.**

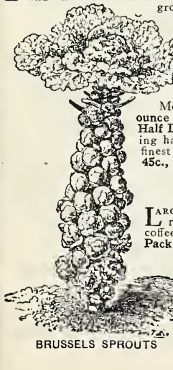
MAY'S BRUSSELS SPROUTS

BRUSSELS SPROUTS *are highly esteemed* for boiling during the late fall and winter months. The "sprouts" resemble miniature cabbage, growing closely on the stalk of the plant.

May's Exhibition. The many good qualities of this sort recommend it to market gardeners and others who wish a first-class vegetable that is sure to produce a good crop of highest quality. **Packet 10c., ounce 25c., ¼-pound 65c.**

Dwarf Improved. A standard variety, producing compact heads of fine quality. Most delicious and delicate flavor. **Packet 5c., ounce 15c., ¼-pound 45c., pound $1.40.**

Half Dwarf Paris Market. A half dwarf sort, bearing handsome crops of round, hard sprouts of the finest quality. **Packet 5c., ounce 15c., ¼-pound 45c., pound $1.50.**


BRUSSELS SPROUTS

MAY'S CHICORY

LARGE-ROOTED. *The roots,* dried, sliced thin, and roasted and ground, used as a substitute for coffee. Leaves make excellent salad in early spring. **Packet 5c., ounce 15c., ¼-pound 40c., pound $1.50.**

MAY'S WITLOFF CHICORY

A BUSHY *crisp vegetable.* Sometimes called French Endive. Makes one of the most delicious salads. It is also an excellent dish when it is boiled. Sure to please. **Packet 10c., ounce 15c., ¼-pound 30c.**

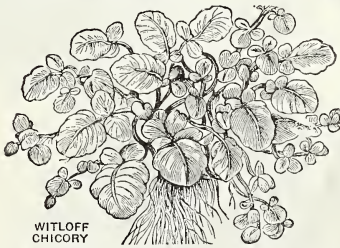
MAY'S TRUE SOUTHERN OR CREOLE COLLARDS

TRUE SOUTHERN OR CREOLE. *This is the* variety so extensively used in the South, where it furnishes an abundance of food for both man and beast. Forms a large, loose, open head. They should be sown as for cabbage, in June, July and August, for succession. Transplant when a month old in rows a foot apart each way and hoe often. **Packet 5c., ounce 10c., ¼-pound 25c.**

MAY'S CORN SALAD

A SMALL, *hardy salad,* extensively used during the winter and spring months as a substitute for lettuce. Also cooked and served like spinach. Large Seeded. Broad leaved. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

COLLARDS


WITLOFF CHICORY

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 pounds, as solid as a rock. Out of 800 only 20 failed to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little."

O. B. Stauffer, Rocky Ford, Colo.

MAY'S CHIVES

ALSO CALLED SNITTLAUCH. *Chives* are perfectly hardy perennial plants of the onion type. They are grown for their small leaves, which are produced very early in the spring, for giving a mild onion flavor to various dishes. The tops appear early in the spring, and can be shorn off close to the ground as needed. They can be grown also in pots in a sunny window during the winter. Chives can be very easily raised from seed. Rightly managed, the culture of chives can be made very profitable. **Packet 10c., ounce 50c.**

CHIVES

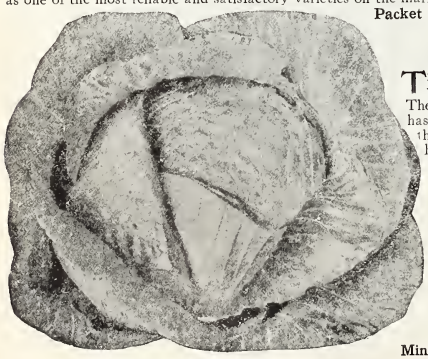
May's Cultured Cabbage--First Early Varieties

"CHARLESTON WAKEFIELD"

CHARLESTON WAKEFIELD

AFTER YEARS *of patient cultivation* and selection this variety has been evolved from the early *Jersey Wakefield cabbage*. Its heads, though conical, are not quite as pointed as those of its predecessor and much larger, often weighing 8, 10 and 12 lbs., very solid, and only a few days later in maturing. It is the largest of the early varieties. A strong hasty grower, of great vitality, it seems impervious to the onslaughts of slugs and worms, and we cannot recommend it too highly to our customers as one of the most reliable and satisfactory varieties on the market. A rapid grower in all localities.

Packet 10c., oz. 25c., ¼-lb. 70c., lb. $2.00.



EARLY SPRING CABBAGE

MAY'S EARLY SPRING CABBAGE

THE VALUE *in this variety* is in its being the first early flat cabbage, a point which recommends it to people who prefer the flat to the pointed heads. The head is very solid and shapely, lasts until fall without bursting, and has the advantage of being formed firmly at an early stage of growth, so that a perfect cabbage, though small, can be obtained long before the head has come to maturity. The head is fully matured at least a week earlier than that of any other variety so it may be seen how extremely early the unmatured cabbage may be marketed and the exceptionally high prices they will command before other varieties arrive. We call the special attention of market gardeners and others who are interested in the question of prices to this quality of the *Early Spring*, and in addition wish to impress on them its excellent quality and flavor, tenderness and crispness, which, if equalled, are unexcelled by any variety we have known. *See Cut.* **Packet 10c., oz. 35c., ¼-lb. $1.10, lb. $3.00.**

Early Jersey Wakefield. Very early; pointed heads, hard. **Packet 5c., ounce 20c., ¼-pound 50c., pound $1.50.**

Winnigstadt. Medium early; pyramidal heads. **Packet 5c., ounce 15c., ¼-pound 50c., pound $1.50.**

Minnesota Earliest. Conical shaped head; 70 days from sowing. **Packet 5c., ounce 15c., ¼-pound 50c., pound $1.75.**

CULTURAL DIRECTIONS

CABBAGE REQUIRES *a rich soil*, alluvial or prairie loam, moist, yet well drained, and, being a gross feeder, needs much rich manure. *For very early Cabbage* the seed should be sown ¾ of an inch deep in January or February in a greenhouse, hotbeds, or in boxes in the house. When the plants are strong enough transplant to other hotbeds, leaving a space of 3 inches between plants. After all danger of killing frosts is past, set them out in the open ground in rows 2 feet apart leaving 18 inches from plant to plant. Weed and cultivate frequently to conserve moisture until the leaves shade the ground. For a succession sow in the open ground the last of March or early in April and the autumn and winter varieties may be sown in April or early in May in shallow drills 3 or 4 inches apart and transplanted early in July to rows 2½ feet apart with a distance of 2 feet between the plants. One-half lb. seed will produce plants for 1 acre.

All Head. Heads large, deep, flat, solid, tender; very early. **Packet 5c., ounce 20c., ¼-pound 50c., pound $1.75.**

Early Dwarf Flat Dutch. Very popular for forcing. **Packet 5c., ounce 20c., ¼-pound 50c., pound $1.75.**

Early Drumhead. Second early, large, round, solid head. **Packet 5c., ounce 15c., ¼-pound 50c., pound $1.75.**

Early Spring. As early as Wakefield; heads round and flat. **Packet 5c., ounce 20c., ¼-pound 65c., pound $2.00.**

May's Cabbage---Second Early Varieties

No Garden is Complete Without an Assortment of these Reliable Products

IF "CABBAGES *were Kings,*" *May's early summer would claim the title. Its suggestion is a helpful hint to market gardeners. With May's seeds cabbage culture is not an Art—it is a Certainty, and yields large profits to the user.*

THE IDEAL SECOND *early and main crop variety. We have yet to see the cabbage which will produce more satisfactory results.*

MAY'S EARLY SUMMER

MAY'S EARLY SUMMER CABBAGE

THIS VARIETY *is one of the best and most largely grown* of the medium, second early or summer cabbage. The heads are round, flat, solid and very large, weighing on an average of 8 to 10 lbs. each, though with cultivation they have been known to weigh from 10 to 12 lbs. In quality it is sweet and tender and its time of maturing is about a week later than the Charleston Wakefield. It is strong and reliable and after a careful scrutiny of our enormous list of new and well known varieties of cabbage we can recommend this above all others of its class as the one best suited to the needs of the greater number of our customers. **Package 10c., ounce 20c., ¼-pound 50c., pound $1.75.**

All Seasons. Heads large, round, solid; withstands heat well. **Packet 5c., ounce 30c., ¼-pound 50c., pound $1.75.**

Fottler's Improved Brunswick. Heads large, flat and solid. **Packet 5c., ounce 25c., ¼-pound 70c., pound $2.00.**

MAY'S COPENHAGEN

A NEW EARLY *summer variety just imported from Denmark* and one which we desire to introduce to our readers knowing as we do the excellent traits which will make it invaluable to them. In the first place the heads are round, very large and solid, weighing on an average 10 to 12 lbs., the leaves are light green, the outer ones small, admitting of its being planted close together in field or garden and it matures with such uniformity that the entire crop may be harvested at one time. It is thoroughly dependable and one which we feel will increase in favor the more it becomes known. **Packet 10c., ounce 50c., ¼-pound $1.60, pound $6.00.**

May's Garden Queen. An early drumhead, very large heads. **Packet 5c., ounce 20c., ¼-pound 75c., pound $2.50.**

Succession. Round headed, weight from 10 to 12 pounds each. **Packet 5c., ounce 20c., ¼-pound 50c., pound $1.75.**

Surehead. Selected stock, heads large. **Packet 5c., ounce 25c., ¼-pound 50c., pound $1.75.**

May's Late or Winter Great Value Cabbage

MAMMOTH RED ROCK. *Heads large,* a deep red to the center. **Packet 5c., oz. 25c., ¼-pound 70c., pound $1.75.**

RED HOLLANDER. *Heads very large and solid.* An unfailing producer to heads of the finest quality. **Packet 5c., ounce 25c., ¼-pound 75c., lb. $2.50.**

MAY'S HUNDRED WEIGHT

MAY'S HUNDRED WEIGHT

OF ALL THE VARIETIES *of Cabbage we have tested and sold* this one of the late maturing or winter variety is the largest, and in our introduction we take particular pleasure in telling you that single specimens have been known to weigh 40 pounds each. It is the finest type of the late variety, a steady, vigorous grower, averages more salable heads to the acre than any other large late Cabbage, and thrives in almost any good soil. The heads are round, flattened, very solid, with few outer leaves, and of a tenderness and crispness once thought incompatible with such size and bulk. Its keeping qualities are excellent, making it a most valuable variety for market gardeners growing for distant markets and for all others desiring a Cabbage that will keep without deterioration through the winter. **Price Packet 10c., ounce 25c., ¼-pound 50c., pound $1.75.**

MAY'S HOLLANDER OR DANISH BALL HEAD

THIS IS A LATE OR WINTER VARIETY. *Very popular on account of its keeping qualities* which are unequalled by those of any other variety that we have yet tested. It is of strong, vigorous growth, thriving on all soils and under all conditions; withstanding hot, dry weather and not rotting from the effects of wet seasons. The heads are solid and deep, round and compact, averaging a weight of 8 pounds, or more than one-quarter more than that of any other cabbage of equal size, the consequence of which is that it keeps perfectly until well on in the spring. It is white in color; tender, crisp and sweet, and is delicious for slaw, sauerkraut or boiling. It is the finest winter Cabbage we have found in our list of late maturing sorts and we wish to recommend it to all who grow for the market or for home use. **Price Packet 10c., ounce 30c., ¼-pound 90c., pound $3.00.**

Late Drumhead. Head very large, 15 to 20 pounds. **Packet 5c., ounce 25c., ¼-pound 50c., pound $1.75.**
Premium Late Flat Dutch. Selected Strain, heads oval, flattened. **Packet 5c., ounce 20c., ¼-pound 50c., pound $1.75.**
Drumhead Savoy. Large heading; excellent flavor. **Packet 5c., ounce 25c., ¼-pound 75c., pound $2.00.**

May's New Cultured Celery and Cauliflower

MAY'S GOLDEN SELF-BLANCHING CELERY IS BOUND TO PLEASE THE MOST FASTIDIOUS

MAY'S GOLDEN SELF-BLANCHING CELERY

THIS CELERY *is of the genuine French strain* and so far as we can learn is without a peer on the market. It gets its name from the rich golden color of its heart and leaves and the peculiar fact that without covering its outer stalks are white and tender. Although not the earliest variety on the market, it is an early celery, of heavy, compact growth, the stalks being thick, crisp and brittle, and the hearts large and solid. Its quality is excellent; tender, free from stringiness and of a delicious, pungent flavor. It blanches a beautiful waxen yellow and is the best market variety that we know—market gardeners generally planting it more extensively than any other kind. **Packet 25c., ¼-ounce $1.00, ounce $2.00.**
AMERICAN GROWN SEEDS. **Packet 10c., ½-ounce 20c., ounce 30c.**

CULTURE

EARLY OR SUMMER CELERY *Sow the seed under glass* in February or in a well prepared seed bed in a sheltered corner of the garden as early in the spring as the soil can be easily worked. Cover with a little soil and firm down—keeping moist to quicken germination and vigorous growth. The top leaves should be sheared off once or twice to insure stocky plants and by the last of June these should be planted out in very rich well prepared soil 6 to 8 inches apart in rows 3 or 4 feet apart, according to the variety and the soil. Press the soil well down around the roots, and in dry weather set them out in the evening, water well and shelter from the sun for a few days. Cultivate well until the middle of August then blanch by means of boards set up against the rows or by drawing the soil around the plants until they are covered to their tips, before doing which, however, the leaves of each plant should be drawn together to form a close head.

MAY'S AMERICAN WHITE, SOLID CELERY

THE BEST *of the large* growing sorts. Grows to a height, under good cultivation, of 3 feet. It is remarkably tender and keeps the rich flavor longer than any other variety. **Packet 5c., ounce 20c., ¼-pound 45c., pound $1.50.**

MAY'S CELERIAC

TURNIP ROOTED CELERY. *Forms a* large round bulb at the roots, which is used instead of the stalks, as in other celery. Cultivation same as celery. **Packet 5c., ounce 15c., ¼-pound 40c., pound $1.25.**

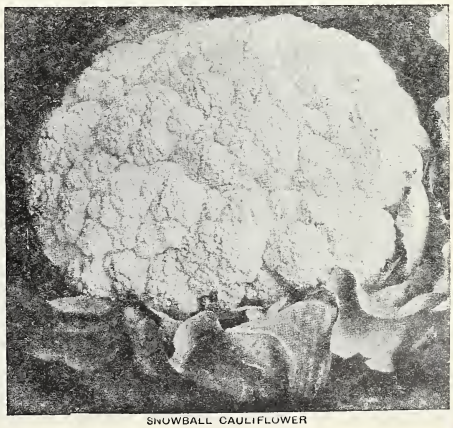
LARGE SMOOTH PRAGUE. *Almost round*, smooth skinned. No side roots. **Packet 5c., ounce 20c., ¼-pound 70c., pound $2.00.**

CAULIFLOWER—CULTURAL DIRECTIONS

CAULIFLOWER *requires much the same treatment* as cabbage except that an added richness of soil is necessary to produce good heads. For the earliest cauliflower sow ¾ inch deep in hotbeds during January or February. When the second leaves appear, better and hardier plants will be obtained, if the shoots are transplanted to cold frames, leaving a space of about 3 inches each way, and as early as the ground can be worked in the spring set the plants out in the open ground 2 to 2½ feet apart each way—the soil being a warm rich fibrous loam, moist and occasionally dressed lightly with nitrate of soda and potash. Cultivate until the leaves are large. When the heads begin to form, tie the leaves together over them with raffia to keep out the light and insure a delicate white flower which is not only more delicious to eat, but brings a much better price on the market, than the sun-ripened product. One ounce of seed will produce 3,000 plants, or the plants ready to set out may be bought from us. For late cauliflower, to mature between August 15th and October 10th, start the plants in the open ground as for late cabbage.

MAY'S SNOWBALL CAULIFLOWER

AFTER YEARS OF TRIAL *this variety has superseded all others* both for early and late planting. It is more delicious and of a much finer quality than the large late cauliflower and is the one variety that is certain to head under ordinary conditions. It is the earliest of all. Its heads are perfect, round and snow white, averaging 9 inches, and often attaining 10 or 12, in diameter. It is of low-growing, compact habit, admitting of planting one-third more than any other variety in a given space of ground. **Packet 15c., ¼-ounce 50c., ounce $1.50.**



SNOWBALL CAULIFLOWER

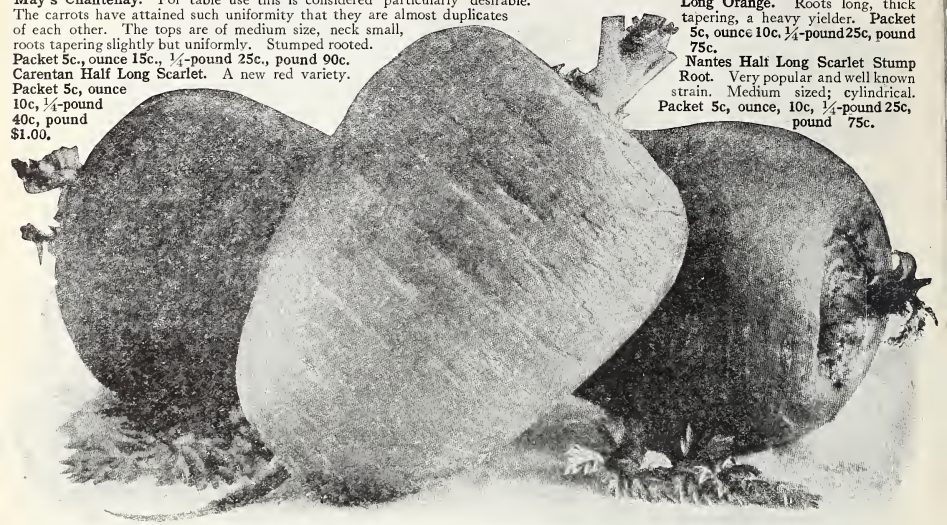
May's Excellent Table Variety and Field Carrots

May's Chantenay. For table use this is considered particularly desirable. The carrots have attained such uniformity that they are almost duplicates of each other. The tops are of medium size, neck small, roots tapering slightly but uniformly. Stumped rooted. **Packet 5c., ounce 15c., ¼-pound 25c., pound 90c.**

Carentan Half Long Scarlet. A new red variety. **Packet 5c, ounce 10c, ¼-pound 40c, pound $1.00.**

Long Orange. Roots long, thick tapering, a heavy yielder. **Packet 5c, ounce 10c, ¼-pound 25c, pound 75c.**

Nantes Half Long Scarlet Stump Root. Very popular and well known strain. Medium sized; cylindrical. **Packet 5c, ounce, 10c, ¼-pound 25c, pound 75c.**



OXHEART OR GUERANDE

CARROTS ARE THE EASIEST *of culture of all vegetables* of the garden, requiring a fairly fertile, warm, deep, rather light soil, that should be well worked to a good depth. For the earliest crop, seed of the early, short rooted varieties should be sown in April or May in drills 2 feet apart and as the seed comes up thinned to 2 inches. For the main crop seed should be sown in May or June, or even in July, for a succession, using the longer rooted varieties. These rows should be 16 to 20 inches apart and the plants thinned to 2, 3 or even 4 inches, but where carrots are raised for stock the rows should be 2 to 2 ½ feet apart to admit of cultivation by horsepower. In sowing the seed the soil should be well firmed down over it, kept free from weeds and cultivated occasionally. The early plants may be harvested as early as July and the later varieties may be easily kept over the winter, but for that purpose it is well to dig them while they are growing and not to wait until they ripen and the leaves turn yellow. One ounce of seed will sow 100 feet of drill, or from 3 to 4 pounds to the acre. Carrots are a profitable crop for stock feeding purposes.

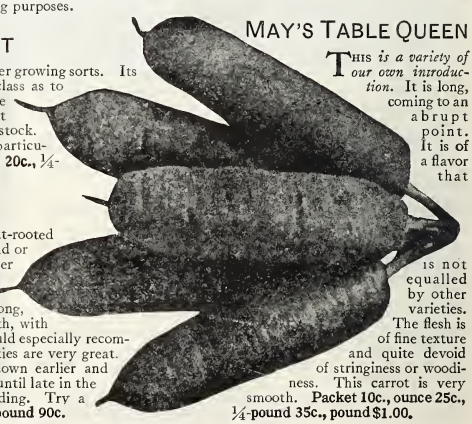
MAY'S GUERANDE OR OXHEART

THIS *is an excellent variety* for soil too hard and stiff for the longer growing sorts. Its root is comparatively short though it is in the intermediate class as to length, but it often attains a diameter of 6 inches at the top. The flesh is bright orange, finely grained and sweet, and of such excellent quality that it is a delicious table carrot as well as splendid food for stock. When other carrots require digging Oxheart can be pulled. It is particularly good for home use and early bunching. **Packet 10c., ounce 20c., ¼-pound 30c., pound 90c.**

DANVER'S HALF LONG

THIS VARIETY *is improved stock* of the half-long stump or blunt-rooted type and one of the best and most generally satisfactory for field or garden use. It thrives in all soils and is an enormous yielder, under good cultivation having yielded 25 and 30 tons to the acre. It has the smallest length of root of any variety now grown and is more easily harvested than the longer types. The Carrot is half-long, cylindrical in form; very large; a rich, dark orange in color; smooth, with little core, and flesh very close in texture; crisp and sweet. We would especially recommend this variety for stock feeding as its strength producing qualities are very great. Carrots are less liable to disease than many of our root crops, are sown earlier and out of the way before harvest. It is not necessary to store them until late in the year. They do not, like the potato, require boiling before feeding. Try a small patch for feed. **Packet 10c., ounce 15c., ¼-pound 30c., pound 90c.**

MAY'S TABLE QUEEN



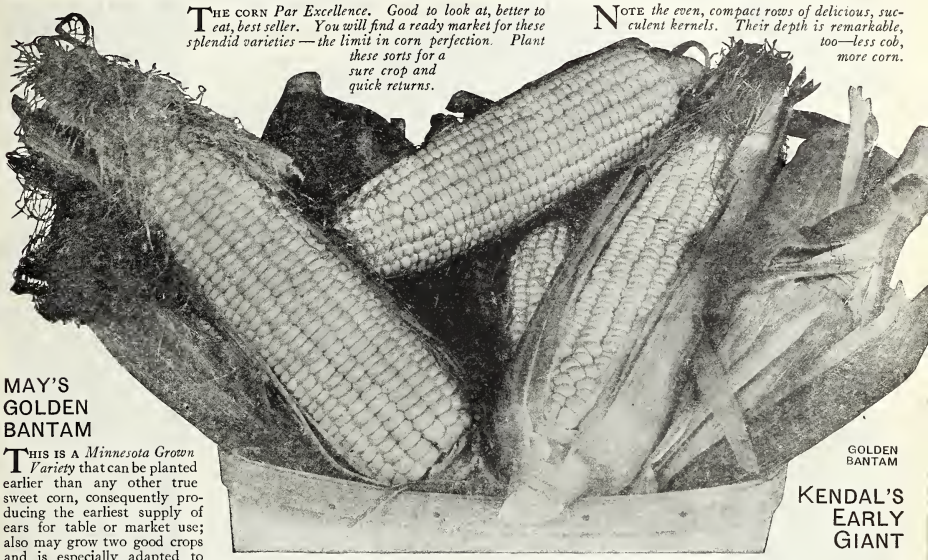
THIS *is a variety of our own introduction.* It is long, coming to an abrupt point. It is of a flavor that is not equalled by other varieties. The flesh is of fine texture and quite devoid of stringiness or woodiness. This carrot is very smooth. **Packet 10c., ounce 25c., ¼-pound 35c., pound $1.00.**

May's Guaranteed Earliest-Of-All Sweet Corn

We Recommend These Excellent Varieties on Their Merits

THE CORN *Par Excellence. Good to look at, better to eat, best seller. You will find a ready market for these splendid varieties — the limit in corn perfection. Plant these sorts for a sure crop and quick returns.*

NOTE *the even, compact rows of delicious, succulent kernels. Their depth is remarkable, too—less cob, more corn.*



GOLDEN BANTAM

KENDAL'S EARLY GIANT

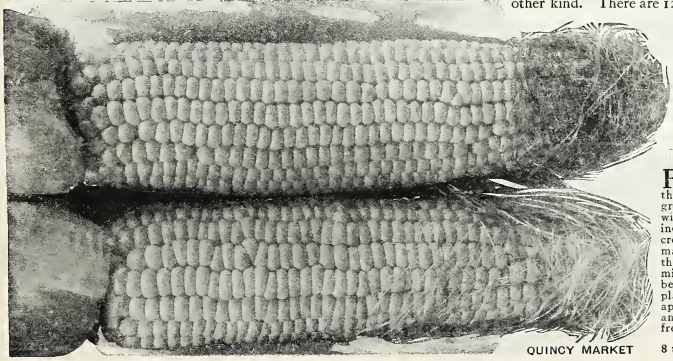
MAY'S GOLDEN BANTAM

THIS IS A *Minnesota Grown Variety* that can be planted earlier than any other true sweet corn, consequently producing the earliest supply of ears for table or market use; also may grow two good crops and is especially adapted to Northern planting and high altitudes where other kinds will not mature on account of cold nights or early frosts, because of its extreme hardiness and ability to withstand unfavorable weather. It is of dwarf habit of growth, usually from 3½ to 4½ feet high. The stalks stand very close together, admitting of a large crop from a small area. The ears are from 6 to 8 inches in length and the kernels wide and deep, giving a greater percentage of corn to the cob than any other early variety, and when picked at the proper stage of growth are a rich creamy yellow, which deepens to an orange as it ripens. These kernels are tender, creamy and most deliciously sweet in flavor. **Packet 10c., pint 20c., quart 35c., peck $1.25.**

THE EARS *of this variety* are larger than those of any other early sort, being fully 8 to 10 inches long and containing 12 to 18 rows. The kernels are wide and deep, very sweet, tender and juicy and pure white in color. It is an extremely early variety, of strong upright growth, hardy and cold resisting to an astonishing degree. **Packet 10c., pint 20c., quart 35c., peck $1.25.**

MAY'S QUINCY MARKET

THE DISTINGUISHING FEATURE *of this variety* is the size and quality of the kernels of the ear. They are small and white, but of a tenderness, delicacy and sweetness that are unequaled by any other kind. There are 12 to 16 rows on the ear which is from 6 to 7 inches long, well filled and set low on the stalk. It is a medium or second early variety, about 10 days later than Golden Bantam, but is well worth waiting for. It is equally valuable for the home garden or as a market favorite. **Packet 10c., pint 20c., quart 35c., peck $1.25.**



QUINCY MARKET

CULTURAL DIRECTIONS

FOR EARLY USE *it is well to plant* as soon as the ground is warm in the spring, though the seed will rot in cold or moist ground; if the plants once get a start they will escape injury from a late frost and the increased profits in harvesting an early crop make the risk worth while. For the main crop, early planting is not advisable; the seed should not be planted until the middle or latter part of May. Soil should be rich and finely pulverized. Seed may be planted at 9 inch intervals in rows 3 to 4 feet apart, or in hills 3 to 4 feet apart each way, and should be covered about 2 inches, kept free from weeds and cultivated shallow.

One quart of seed will plant 200 hills or 8 to 10 quarts to the acre.

May's Sweet Corn---Early and Late Varieties

ENDIVE, WHITE CURLED

MAY'S EARLY VARIETIES OF SWEET CORN

Minnesota Early. (Minnesota grown.) Stalk short and bearing two long ears, eight rowed, very sweet and tender and shrinks but little in drying. **Packet 10c., pint 20c., quart 35c., postpaid; peck 75c., bushel $2.75.**

White Cob Cory. One of the largest and best of the extra early varieties. Within a couple of days in season of the eight row Early Cory. The ears are twelve rowed, long and fine shaped, two or three to a stalk. The kernels are close set and there is no opening between the rows at the base or elsewhere on the cob. The grains are medium size, broad, sweet and very white. From all points it is the most desirable variety for the Northern garden. **Packet 10c., pint 20c., quart 35c., postpaid; peck 90c, bushel $3.25.**

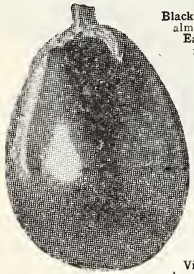
Peep o'Day. An extremely early dwarf sort with ears averaging about six inches in length, of perfect form. The stalks being so small, they may be allowed to stand very closely together. This variety is frequently forced under glass. **Packet 10c., pint 20c., quart 40c., postpaid; peck $1.00, bushel $3.50.**

MAY'S SECOND EARLY OR MEDIUM VARIETIES

Black Mexican. The sweetest of all sweet corns. A medium early variety 8 to 10 rowed, ears about 8 inches long. Kernels are bluish purple and rather flat in shape. On account of its sweetness and quality it is extremely desirable for the home garden, and we would advise giving it a trial. **Packet 10c., pint 25c., quart 40c., postpaid; peck $1.00, bushel $3.50.**

Crosby's. This is a favorite second-early variety, with ten to twelve rows of fine grains of excellent quality. The ears are about seven inches in length, more largely used for canning than any other early variety. **Packet 10c., pint 20c., quart 35c., peck $1.00, bushel $3.00.**

Early Evergreen Sweet Corn. One of the best sugar corns in existence, possessing every good quality of Stowell's Evergreen, except that the stalk is about one foot shorter, and that it will mature in 80 days, or fully 10 days earlier. The ears are like Stowell's, very large, with about 18 rows of very large grains. There is no better corn than the Early Evergreen for the market gardener. **Packet 10c., pint 25c., quart 40c., peck $1.50, bushel $5.00.**



MAY'S EGG PLANT

Black Pekin. Strong growing, medium sized, almost round. **Packet 5c., ounce 40c.**

Early Long Purple. Very early, club shaped fruits 6 to 8 inches long. **Packet 5c., ounce 25c.**

New York Improved Spineless. Low, stocky, spineless, large, early. **Packet 5c., ounce 40c.**

MAY'S ENDIVE

Batavian Broad Leaved. Large hearts and broad thick leaves. **Packet 5c., ounce 15c., ¼-pound 35c., pound $1.10.**

Moss Curled. Small, with densely curled, moss-like leaves. **Packet 5c., ounce 15c., ¼-pound 40c., pound $1.00.**

White Curled. Finely cut leaves, white with yellowish midrib. **Packet 5c., ounce 15c., ¼-pound 40c., pound $1.00.**

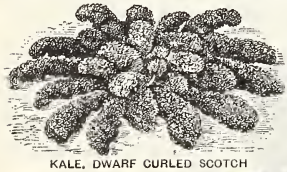
MAY'S KOHL RABI

Vienna Early Purple. Outside color purple, inside white.

Vienna Early White. Early forcing, small leaved, delicately flavored. Prices of Kohl Rabi: **Packet 5c., ounce 15c., ¼-pound 60c., pound $1.75.**

MAY'S KALE OR BORECOLE

Dwarf Green Curled Scotch. Bright green leaves, very finely curled.
Tall Green Curled Scotch. About 30 inches high and a bright green color.
German Dwarf Purple. Purplish curled leaves.
Prices of Kale: **Packet 5c., ounce 10c., ¼-pound 25c., pound 65c.**


KALE, DWARF CURLED SCOTCH

MAY'S LATE OR MAIN CROP VARIETIES

Country Gentleman. The ears are of good size, with a small cob and very clear, deep white kernels. **Packet 10c., pint 25c., quart 50c., peck $1.00, bushel $3.50.**

Stowell's Evergreen. Extra selected. This is the leading standard variety for home use, market and for canning. **Packet 10c., pint 25c., quart 40c., peck 75c., bushel $2.50.**

Late Mammoth. Ears 14 inches long, large white kernels. **Packet 10c., pint 25c., quart 40c., peck $1.50, bushel $5.00.**

MAY'S POP CORN

Golden Queen. Large ears, with yellow kernels.

White Pearl. Smooth small grain.
Price for either of the above Pop Corns: **Packet 10c., pint 20c., quart 35c.**

MAY'S LEEK

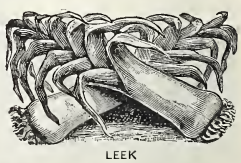
American Flag. Large white stems, 2 inches in diameter. **Packet 5c., ounce 20c., ¼-pound 35c., pound $1.25.**

Large Musselburg. Large flat leaves, stems large. **Packet 10c., ounce 35c ¼-pound 50c., pound $1.75.**

MAY'S DANDELION

Improved Thick Leaved. Cooked as greens or blanched for salad. **Packet 5c., ounce 20c., ¼-pound 75c., pound $2.50.**

KOHL RABI

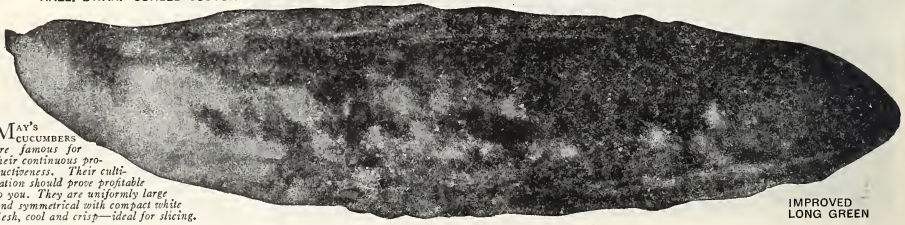

LEEK

MAY'S CUCUMBERS

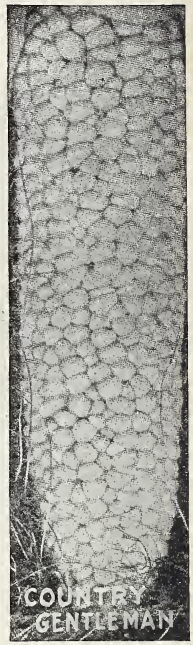
Arlington White Spine. The trucker's favorite. Very early, color deep green. **Packet 5c., ounce 15c., ¼-pound 25c., pound 80c.**

Boston Pickling. Extensively used for pickling purposes. Color bright green. **Packet 5c., ounce 10c., ¼-pound 25c., pound 80c.**

Chicago or Westerfield. Medium length, large spines, very prolific. **Packet 5c., ounce 10c., ¼-pound 25c., pound 80c.**


IMPROVED LONG GREEN

MAY'S CUCUMBERS *are famous for their continuous productiveness. Their cultivation should prove profitable to you. They are uniformly large and symmetrical with compact white flesh, cool and crisp—ideal for slicing.*



May's All-the-Season Early Bearing Cucumbers

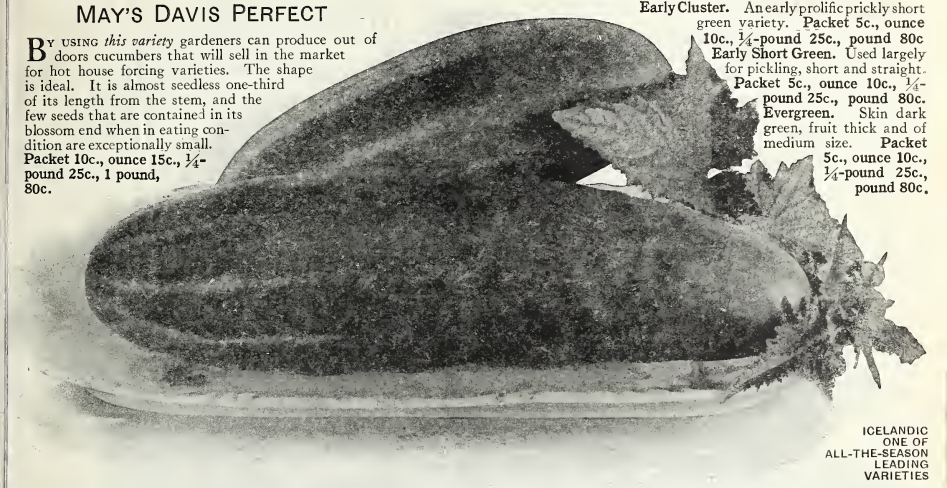
MAY'S DAVIS PERFECT

BY USING *this variety* gardeners can produce out of doors cucumbers that will sell in the market for hot house forcing varieties. The shape is ideal. It is almost seedless one-third of its length from the stem, and the few seeds that are contained in its blossom end when in eating condition are exceptionally small. **Packet 10c., ounce 15c., ¼-pound 25c., 1 pound, 80c.**

Early Cluster. An early prolific prickly short green variety. **Packet 5c., ounce 10c., ¼-pound 25c., pound 80c**

Early Short Green. Used largely for pickling, short and straight. **Packet 5c., ounce 10c., ¼-pound 25c., pound 80c.**

Evergreen. Skin dark green, fruit thick and of medium size. **Packet 5c., ounce 10c., ¼-pound 25c., pound 80c.**



ICELANDIC
ONE OF
ALL-THE-SEASON
LEADING
VARIETIES

CULTURAL DIRECTIONS

FOR VERY EARLY CUCUMBERS, *sow the seed about April 1st* in hotbeds on sod turned grass-side down, to facilitate transplanting, and plant in the open ground when all danger of frost is past. They thrive best in a warm moist rich soil and the hills should be about 6 feet apart each way, each hill containing about 4 plants. For later cucumbers, plant the seed directly in the open ground in hills, putting 10 or a dozen seeds in each hill and cover with one inch of soil. As soon as the plants are up and after each rain, loosen the soil about them and cultivate until the vines prevent it. Gather the cucumbers when fit for use whether required or not, for if left on the vines they retard productiveness. For pickles, plant from June to the middle of July. The cucumber or squash beetle is the insect enemy of this plant most to be feared, and Bordeaux Arsenate of Lead mixture diluted with water, 3 ounces to the gallon, and sprayed on the vines is the best thing to use if he appears. One ounce will plant 50 hills. 2 pounds will plant one acre.

MAY'S ICELANDIC

FOR BEAUTY, *symmetry of shape and flavor*, May's Icelandic surpasses all other varieties of early cucumbers, both for forcing and garden culture. The vine is hardy, vigorous, prolific, bearing well from the beginning of the season until frost. The cucumber is very long, thick through, has finely grained, firm crisp flesh and few seeds. As a salable article it commands the highest price on account of its excellent appearance, and as a home product it is deliciously cool and refreshing on the home table. We cannot commend it too highly to market gardeners and others who are looking for the highest mark of excellence in their products. **Packet 10c., ounce 15c., ¼-pound 35c., pound $1.00.**

MAY'S KLONDIKE

FOR FLAVOR, *uniformity of size, color and productiveness*, the Klondike cucumber is unequaled. It is one of the earliest to come into bearing and continues right through the season until killed by frost. The cucumbers are long, about 7 inches, the ends are square and about 2 inches thick. In color they are a rich dark green and the flesh is crisp, firm and delicate, deliciously cool and tempting. **Packet 10c., ounce 15c., ¼-pound 25c., pound 80c.**

MAY'S JAPANESE CLIMBING

MARVELOUS *climbing variety* introduced from Japan. The vines are strong growing and immensely productive, it being estimated that it will yield three times as much as any other variety in a given space. The cucumbers are about 10 inches in length, of a beautiful green color. **Packet 5c., ounce 15c., ¼-pound 40c., pound $1.15.**

MAY'S CUMBERLAND

THIS IS A CROSS *between the Parisian pickle and the Peerless White Spine cucumber.* Very early, hardy and prolific and a continuous producer. The cucumbers are uniformly large and symmetrical, and during the whole period of growth are shapely and straight, making them admirable for pickling and slicing. The flesh is firm, compact, finely grained, sparkling crisp white and of a refreshing and delightful flavor. The vines are vigorous, healthy, mildew-proof and luxuriant, bearing from the earliest to the latest season. **Packet 10c., ounce 15c., ¼-pound 25c., pound 80c.**

MAY'S IMPROVED LONG GREEN

FRUITS AVERAGE *ten to twelve* inches in length. Skin a deep rich green; flesh solid, crisp and of excellent quality. This extra selected strain of the original type can be depended upon to produce the true long, dark green fruits, excellent alike for slicing and pickling. **Packet 5c., ounce 10c., ¼-pound 25c., pound $1.00**

MAY'S JERSEY PICKLING

LONG *slender sort.* Very fine for pickling. **Packet 5c., ounce 10c., ¼-pound 30c., pound 90c.**

MAY'S WHITE SPINE, EXTRA LONG

VERY FINE, *long* and well shaped sort. A little later than the above. **Packet 5c., ounce 10c., ¼-pound 30c., pound $1.00.**

MAY'S WEST INDIA GHERKINS

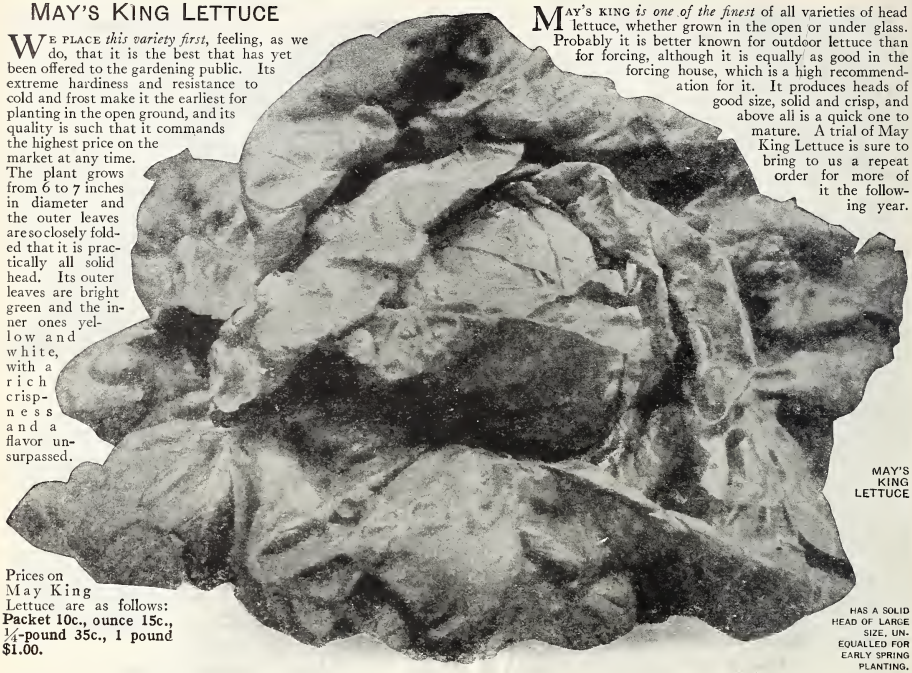
SMALL, *oval shaped.* Grown extensively for pickles. **Packet 10c., ounce 15c., ¼-pound 50c., pound $1.75.**

May's Early Head Lettuce--The Best on Earth

MAY'S KING LETTUCE

WE PLACE *this variety first*, feeling, as we do, that it is the best that has yet been offered to the gardening public. Its extreme hardiness and resistance to cold and frost make it the earliest for planting in the open ground, and its quality is such that it commands the highest price on the market at any time. The plant grows from 6 to 7 inches in diameter and the outer leaves are so closely folded that it is practically all solid head. Its outer leaves are bright green and the inner ones yellow and white, with a rich crispness and a flavor unsurpassed.

MAY'S KING *is one of the finest* of all varieties of head lettuce, whether grown in the open or under glass. Probably it is better known for outdoor lettuce than for forcing, although it is equally as good in the forcing house, which is a high recommendation for it. It produces heads of good size, solid and crisp, and above all is a quick one to mature. A trial of May King Lettuce is sure to bring to us a repeat order for more of it the following year.



MAY'S KING LETTUCE

HAS A SOLID HEAD OF LARGE SIZE, UNEQUALLED FOR EARLY SPRING PLANTING.

Prices on May King Lettuce are as follows: **Packet 10c., ounce 15c., ¼-pound 35c., 1 pound $1.00.**

MAY'S GRAND RAPIDS

A LEAF LETTUCE *in distinction to the head variety*, and a most popular variety for winter and greenhouse, as well as garden planting. It will make a quick growth under the most adverse conditions, is a strong grower and apparently impervious to rot. It forms large compact bunches of light green leaves with fringed edges, and has an upright habit of growth that admits of very close planting. It is of delicious quality and handsome appearance, and when exposed for sale keeps from wilting longer than any other variety, which brings it into great favor with the grower and marketer. **Packet 10c., ounce 15c., ¼-pound 25c., pound 85c., postpaid.**

MAY'S MARKET GARDENER

A VARIETY *of our own* and one especially adapted to the needs of the market gardener. The head is unusually large and solid—a delicate green in color—blanching itself naturally. It is crisp and tender and the inner leaves and heart are dainty greenish white. The flavor is excellent and wholly free from the bitterness that is apt to characterize lettuce in a fully ripened state. We commend it to all growers, amateurs and professional, who want a sweet, succulent green for salad or sale. **Packet 10c., ounce 15c., ¼-pound 35c., pound $1.00, postpaid.**

Prices of following named varieties: **Packet 5c., ounce 10c., ¼-pound 25c., pound 85c., postpaid.**

All Cream. Large heads, creamy leaves.
Big Boston. Fine forcing variety, heads 12 inches across.
Boston Curled. Hardy and crisp, fine for forcing.
Buttercup. A white seeded variety. Large yellow heads, crisp, tender.
Drumhead. Very solid, round heads.
Hanson. A large heading summer variety of excellent quality.
Iceberg. A rapid growing variety, with an unusually solid head.
Mammoth Black Seeded Butter. Large heads of very fine quality. A selected strain, with solid yellow heads.
New York. Heads often 15 or 18 inches across. Blanches beautifully. Inside very white.
Philadelphia Butter. Large heads, yellow and crisp.
Prize Head. Large loose heads, brown on outside leaves. An exceedingly fine sort.
Simpson Black Seeded. A superior leaf variety, with large loose heads.
Simpson Early Curled. A leading early sort, very tender. Earlier than head lettuce.
Tennisball White Seeded, or Boston Market. A well-known forcing variety.
Cos Lettuces. Elongated heads, that blanch mild and crisp.
Paris White Cos. Very large elongated conical heads, blanch well.
Trianon Cos. First of All Cos. Leaves, when blanched, are like celery.

May's Musk Melons---Unsurpassed Values

IN TENDERNESS, PRODUCTIVITY, SIZE, FLAVOR AND SHIPPING QUALITIES

BURRELL GEM

A RED FLESHED *Rocky Ford Cantaloupe.* Its flavor combines the spiciness and crispness of the Rocky Ford with the sweetness and mellowness of the golden fleshed melons —the flesh being a warm pinkish orange in color, very thick and finely grained. The seed cavity is small and the rind very thin and tough, dark green closely netted with a gray mesh. In size it is about 6 inches long by 4½ in diameter, slightly elongated, and weighs about 2¼ pounds. It is an excellent shipping variety. The vines are vigorous, healthy and very productive, producing early and continuously, thus making this the ideal fruit for either the home garden or for the market. **Packet 10c., ounce 10c., ¼-lb. 25c., 1 lb. 85c.**

Acme. Very early, medium sized, flesh firm and yellow. Very fine. **Citron, Extra Early Green.** Fruit is round, diameter 8 inches, **Emerald Gem.** Early, flesh salmon color, sweet, smooth skin. **Hackensack.** Very large, flesh green, coarse and very sweet. Prices on above four varieties are as follows: **Packet 5c., ounce 10c., ¼-pound 25c., pound 85c.**

CULTURAL DIRECTIONS

FOR VERY EARLY *melons the seed may be sown* on pieces of sod, turned grass downward, in hotbeds, and when the weather is warm enough transplanted to the open ground, but for the general crop, plant the seed early in May when the ground has become warm and dry, in hills 5 to 6 feet apart each way. Melons require a moderately rich, light, warm mellow loam and in wet weather do excellently in sandy soil. Before sowing mix a shovelful of well rotted manure in each hill, in which plant from **12 to 15** seeds, thinning out, after all danger of insects and bugs is past, to 3 or 4 plants per hill. It is well to pinch off the ends of the vines after they grow several feet, to force out the laterals on which the fruit is borne though this is not necessary where large quantities of melons are grown. The fruit is not ripe until the stem separates from it, but when it is to be shipped a great distance it is sometimes picked before it ripens. Minnesota is coming to the fore as a melon producing state and her melons have a pungency and strength of flavor lacking in the more southern varieties. Mr. Andrew Nelson, at Lakeland, Minnesota, *cleared $500 on one acre of melons* last year, shipping to Superior, Duluth, Minneapolis and St. Paul markets. One ounce of seed will plant 50 hills; 2 to 3 pounds to the acre.

MAY'S AMERICAN BEAUTY

THIS IS A NEW MELON *and after a thorough trial* we can safely recommend it as the *most delicious* on the market. It is very large, weighing from *five to ten pounds,* the flesh is a deep sunset color, very thick, sweet and luscious, with a spicy rich flavor that recommends it to the connoisseur. In size and shape it is not unlike the "Early Hackensack" although its general appearance reminds one rather of "White Japan" as it has a cream colored skin with deep white netting. It is peculiarly adapted to this climate, having been grown and tested here, and has been found to *be the earliest of all the yellow fleshed melons,* as well as a wonderful producer and profitable market variety. Remember the salient points of this melon are its *Earliness, Productivity, Size, Flavor and Shipping Qualities.* A prime favorite wherever used. **Packet 10c., ounce 25c., ¼-pound 50c., pound $1.50.**

AMERICAN BEAUTY

MAY'S EARLY HACKENSACK

EXTRA EARLY. *Ripens* in from ten to twelve days earlier than the popular Hackensack. A sweet, luscious melon that we recommend most highly to truckers and gardeners on account of this fact. **Packet 5c., ounce 15c., ¼-pound 25c., pound 90c.**

MAY'S ROCKY FORD

SELECTED STOCK. *A sweet,* luscious melon that has become world famous for its captivating flavor. Flesh deep, ripening clear to the rind. We have used the utmost care in selecting our seed of this variety, looking well to shape, size, solidity, depth of flesh, seed cavity, color of flesh, and quality, and know that it is true Rockyford. **Packet 5c., ounce 10c., ¼-pound 25c., pound 85c.**

May's Netted Gem. Ripens early, average weight 1¼ lb., flesh thick, sweet and juicy. **Packet 5c., ounce 15c., ¼-pound 25c., pound 85c.**

Hoodoo. Fine grained, sweet, good shipper.

Montreal Market. Largest of the Nutmegs, sweet.

Tip Top. Medium sized, with deep yellow flesh.

Yellow Meated Japan. Large, oval shaped fruit, salmon flesh. Highly flavored.

Above four varieties: **Packet 5c., ounce 10c., ¼-pound 30c., pound 90c.**

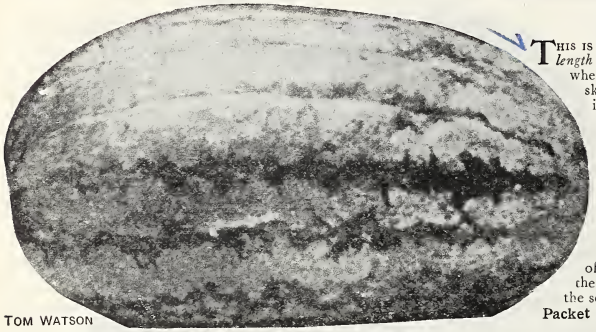
Osage or Hybrid. Flesh orange, thick, firm.

Paul Rose. Flesh deep orange, sweet.

Prices of two varieties named above: **Packet 5c., ounce 10c., ¼-pound 30c., pound 90c.**

May's Watermelons--New, Standard Varieties

OUR MELON SEED IS CAREFULLY SELECTED FROM SPECIMEN FRUITS



TOM WATSON

MAY'S TOM WATSON

THIS IS A VERY *large melon averaging 18 to 24 inches in length* and 10 to 12 in diameter, while it weighs when fully developed from 50 to 60 pounds. The skin is dark green with a netted surface making it quite distinct from other varieties and the rind is thin but tough. The flesh is a very bright red, a rich watermelon pink, crisp, sweet and delicious. The heart is large and the seeds brown tipped with white. In appearance and quality it is most desirable for both home and market use, and we consider it a most desirable variety for the home garden. We carefully select our melon seed from specimen fruits. This insures to the planter of our seed the very finest strain of melons that can be produced. The value of the crop raised depends directly on the quality of the seed. May's Northern grown seeds are the best. **Packet 10c., ounce 15c., ¼-pound 30c., pound 90c.**

MELON CULTURE. *The soil should be* a deep, rich, warm loan;; in moist seasons it does especially well on very sandy, well-manured land. Plant about ten seeds eight feet apart each way, covering about one inch deep. If the soil is not in good condition, put a shovelful of manure in each hill before planting seed. Pack the soil over the seed. As soon as the plants are up, and after each rain, loosen the soil around them, thus conserving the moisture. In order to prevent damage by the striped beetle, which is often very troublesome and destructive to the young melon plants, keep the plants dusted with Paris green, land plaster or some other good preventive. These attacks by insects are often avoided by starting the plants in hotbeds or frames, either in pots or on sod. Cultivate the land in both directions until the vines prevent it, so that little cultivation by hand will be necessary. After the danger from serious insect injury has passed, remove all but three good plants from each hill. If melons of fancy quality are desired, place a board or piece of glass under them to keep them off the ground, so that they may ripen more evenly and not become bruised.

Citron, Red Seeded. Small, round fruit; for preserving only. **Packet 5c., ounce 10c., ¼-pound 25c., pound 90c.**

Citron, Green Seeded. Flesh clear white, seeds olive green. **Packet 5c., ounce 10c., ¼-pound 25c., pound 90c.**

Georgia Rattlesnake or Striped Gypsy. Oblong, with mottled skin. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Ice Cream or Peerless. Medium sized, mottled green, white seeds. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Ironclad Mammoth. Old and very popular; very large. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Kolb's Gem. Very large, good shipper. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

McEiver's Sugar. Perfect quality as to texture and sweetness. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Phinney's Early. Extra early, very productive. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Pride of Georgia. Very large, good quality. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Sweetheart. Early; light mottled green, oval in form, red flesh. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

THE SAME cultural directions apply to watermelons as to musk melons, except that the end of the muskmelon vine may be pinched so that the laterals will be stronger although this is seldom done where melons are grown on a large scale. When properly grown the fruit is most delicious and has often been known to weigh 50 pounds, even in the extreme Northern states.

MAY'S KLECKLEY SWEET

WHILE THE *skin is too tender* to admit of fruits being shipped any distance to market, it is most desirable to plant for home use or nearby markets. Fruits are oblong in form, dark green skin, very thin rind. Flesh bright scarlet, with broad, solid heart, the white seeds being placed close to the rind. Flesh most crisp, sugary and melting in the highest degree, free from stringiness. The melons average eighteen to twenty inches in length by ten to twelve inches in diameter, of handsome appearance and most uniformly superior quality. The melons ripen quite early, and we consider it a most desirable variety for the home garden. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

MAY'S EARLY COME-ON

THIS IS ONE *of the finest melons* for the home garden and insures melons to the family during the entire season. It is one of the earliest to ripen and continues to produce until frost, even in the most Northern states. In shape, the fruit is almost globular and the skin is pale green with dark green shadings. The flesh is a red solid, crisp, exquisitely sweet and melting, with a large heart and few seeds. The rind is very thin, but tough, and it is an excellent shipper as well as a melon that by its appearance commands the best price on the market. **Packet 10c., ounce 20c., ¼-pound 35c., pound $1.00.**

MAY'S ALABAMA SWEET

EXTENSIVELY *grown in the South* for shipping to distant markets. The melons are large, of oblong form and have a firm, dark green, slightly striped, rind. The flesh is bright red and of a delicious flavor. Seeds are white. One of the very best of the long melons for shipping purposes. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

May's Onions--We Guarantee Our Seed

ermuda Red, True Teneriffe. Bulbs large, flat, light pink in color. Packet 5c., ounce 35c., ¼-pound 60c., pound $2.00.

ermuda White, True Teneriffe. Broad, flat, straw colored. Packet c., ounce 35c., ¼-pound 70c., pound $2.25.

rystal White Wax, Teneriffe Grown. Large ure white, flat. Packet 5c., ounce 50c., ¼-ound $1.50, pound $4.00.

arly Flat Yellow Danvers. Good or home or market use. Packet c., ounce 15c., ¼-pound 30c., ound $1.00.

xtra Early Red Flat. Medium ize, mild flavor, deep red, early. acket 5c., ounce 15c., ¼-ound 40c., pound $1.25.

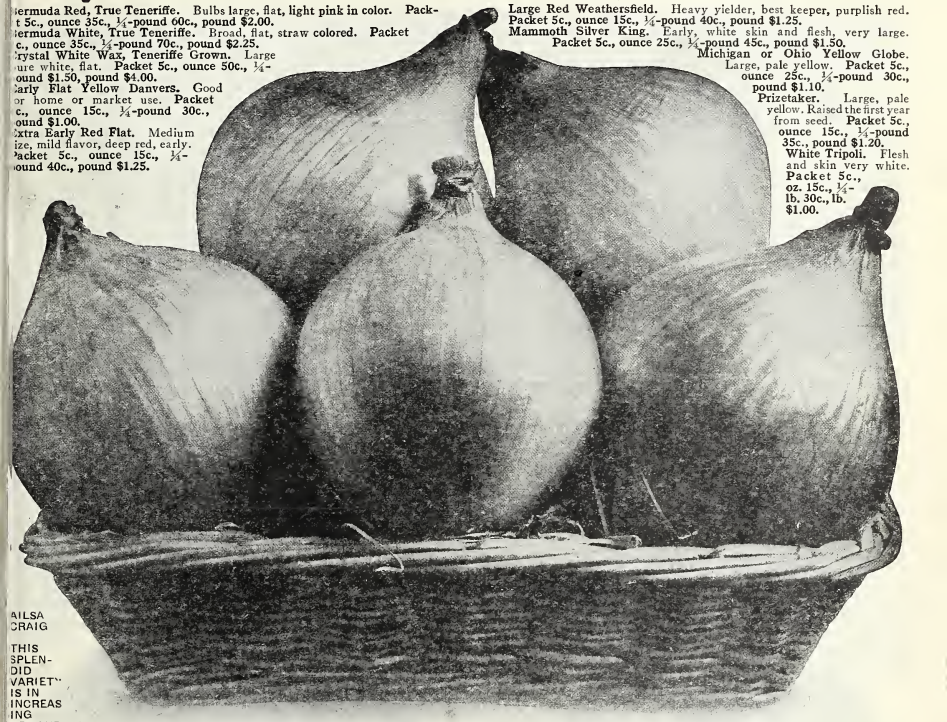
Large Red Weathersfield. Heavy yielder, best keeper, purplish red. Packet 5c., ounce 15c., ¼-pound 40c., pound $1.25.

Mammoth Silver King. Early, white skin and flesh, very large. Packet 5c., ounce 25c., ¼-pound 45c., pound $1.50.

Michigan or Ohio Yellow Globe. Large, pale yellow. Packet 5c., ounce 25c., ¼-pound 30c., pound $1.10.

Prizetaker. Large, pale yellow. Raised the first year from seed. Packet 5c., ounce 15c., ¼-pound 35c., pound $1.20.

White Tripoli. Flesh and skin very white. Packet 5c., oz. 15c., ¼-lb. 30c., lb. $1.00.



AILSA CRAIG

THIS SPLENDID VARIETY IS IN INCREASING DEMAND

MAY'S AILSA CRAIG

THE AILSA CRAIG *is superior even in size and flavor* to the best Spanish varieties. It is the most popular onion on the English market of today, and where known in this country takes the lead of all others. It is a handsome globe shape, the outer skin being a beautiful straw color. When sown in hotbeds in early spring and transplanted enormous crops can be raised, yields of over 1000 bushels to the acre not being uncommon. Single bulbs weigh 2½ to 3 lbs. each. We especially recommend the Ailsa Craig to our customers because with its attractive appearance and delicate flavor it is the most desirable variety for the market. **Packet 10c., ounce 50c., ¼-pound $1.25, pound $4.00, postpaid.**

MAY'S AUSTRALIAN BROWN

THIS SORT *is distinct* from all others, is uniform in size and shape, wonderfully hard and solid and will keep almost indefinitely. Ripens extremely early, and never makes scallions. It is of medium size; round, with a skin of deep amber brown. **Packet 5c., ounce 15c., ¼-pound 30c., pound $1.00, postpaid.**

White Pearl. Extra early, white, very mild. **Packet 5c., ounce 25c., ¼-pound 45c., pound $1.50.**

Yellow Globe Danvers. Seed selected, large, globe shaped. **Packet 5c., ounce 20c., ¼-pound 30c., pound $1.00.**

Yellow Strasburg. An old flat variety. **Packet 5c., ounce 15c., ¼-pound 35c., pound $1.00.**

CULTURAL DIRECTIONS

ONIONS THRIVE *in any good soil* but the very sandy soils are apt to dry out to too great an extent. The best ground to use is that which has been used for onions before, or for any other crop that has kept it up to a high degree of fertility and which has been fall ploughed and spring harrowed. After the ground has been thoroughly pulverized, sow the seed as early as possible in the spring (before the middle of May, though late crops have been sown as late as June), about ¼ inch deep in rows 12 to 15 inches apart. Use only seed of high germinating qualities and sow a little thicker than the onions are to stand to avoid unnecessary thinning. In the case of the larger varieties, however, the young seedlings should be transplanted to permit the plants to reach full size and development. As soon as they break through the surface soil the plants should be cultivated by a cultivator that works both sides of the rows at once. Hand weeding should follow and this should continue until the plants are large enough to be injured by the cultivator when it should be abandoned and hand hoeing resorted to. Continue cultivation until the bulbs begin to form after which it is not good to work too much among them lest the tops be broken down before they are ready. When the onions are about the size of a half dollar and before the tops break down it is well to give a light dressing of some quick acting fertilizer, which should be done preferably before or during a rain. Pull when the tops begin to die down, cure and sell or store in a cool dry place. One ounce of seed sows 100 feet of row, 5 or 6 pounds to the acre.

For sets select clean sandy soil of medium fertility, prepare it well and sow the seed in drills using 40 to 60 pounds per acre. Gather the sets when ripe, cure and store in a dry airy place. They may be wintered in a slightly frozen condition, but must be protected from repeated freezing and thawing. In the early spring following plant them in shallow drills 12 inches apart and 2 inches apart in the drill.

"I received the seeds from you yesterday and am well pleased with same; they are fine; accept my thanks for the way you filled my order."
W. E. SHOEMAKER, R. R. 2, Cumberland, Wis.

May's Northern Grown Heavy Yielding Onions

YELLOW GLOBE SOUTHPORT

MAY'S YELLOW GLOBE SOUTHPORT GOLDEN GLOBE

THIS YELLOW IS ONE OF *the trio of Southport Onions*, and is in every way the equal of the other two. It is the most satisfactory of the varieties ever used for home use or for market. It is hardy, reliable and an enormous yielder, often yielding 1000 bushels to the acre. The onions are uniformly deep and globular in shape; veritable globes of gold. They average 9 to 10 inches in circumference, with yellow skin and snow white flesh, firm, juicy and mild in flavor. They ripen down evenly and are of excellent keeping quality. We have had many recommendations from growers of this onion, and are sure that if you give this strain a trial we will receive your future orders for onion seed. **Packet 10c., ounce 15c., ¼-pound 30c., pound $1.10.**

MAY'S WHITE GLOBE SOUTHPORT SILVER GLOBE

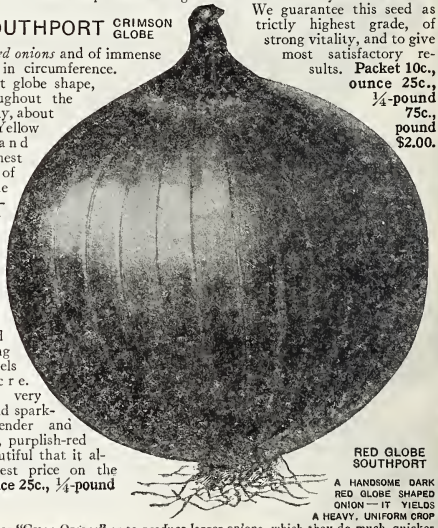
ONE OF THE *most beautiful onions grown*, being of symmetrical globe shape with a smooth satin-white skin, forming a perfect silver ball. It grows to a large size, averaging 7½ to 9 inches in circumference, and is solid and heavy; the flesh is purest white, close and fine grained, mild and of delicate flavor. It is a heavy cropper, yielding, under good culture, up to 900 bushels per acre. Our strain of this seed is grown from picked thin-necked bulbs, which ripen so uniformly and cure so thoroughly and well that the onions keep almost as good as the red and yellow varieties. We guarantee this seed as trictly highest grade, of strong vitality, and to give most satisfactory results. **Packet 10c., ounce 25c., ¼-pound 75c., pound $2.00.**

MAY'S RED GLOBE SOUTHPORT CRIMSON GLOBE

THIS IS THE *handsomest of all the red onions* and of immense size, averaging 9 to 10 inches in circumference. It is solid, heavy, a perfect globe shape, which is uniform throughout the crop. It ripens evenly, about 10 days after the Yellow Southport and yields the highest percentage of marketable onions, ripening down hard and solid and keeping well, the yield often being 1000 bushels to the acre. The flesh is very close grained and sparkling, cooking tender and mild and its glossy, purplish-red color makes it so beautiful that it always commands the best price on the market. **Packet 10c., ounce 25c., ¼-pound 35c., pound $1.20.**

WHITE GLOBE SOUTHPORT

WHITE ONIONS ARE PREFERRED FOR FAMILY USE ON ACCOUNT OF THEIR MILD FLAVOR



RED GLOBE SOUTHPORT

A HANDSOME DARK RED GLOBE SHAPED ONION — IT YIELDS A HEAVY, UNIFORM CROP

BOTTOM ONION SETS These are the product of seed and are used for "Green Onions" or to produce larger onions, which they do much quicker than can be grown from seed. Plant Bottom Onion Sets for first green onions for table use. They produce large onions ready for market or home use from four to six weeks earlier than can be done by sowing seed. **Red Bottoms. Quart 25c., peck 75c., bushel $2.50. Yellow Bottoms. Quart 25c., peck 75c., bushel $2.50. White Bottoms. Quart 30c., peck $1.00, bushel $3.00.**

Notice.—Prices by the bushel are subject to fluctuation of the market, but the prices quoted on quarts, postpaid, will hold good through-out the season, or as long as our stock allows. Quarts sent by mail, postpaid; pecks and bushels by express at purchaser's expense.

May's Excellent Flavored Table Vegetables

MAY'S MUSHROOM SPAWN

Cultural Directions. Beds ten inches deep, consisting of horse manure and one-fourth or fifth part garden soil, may be made in any cellar or shed where a temperature of 50 to 60 degrees can be maintained. After fermentation sets in, when the temperature has fallen to 80 degrees, spawn may be planted in pieces about the size of a hen's egg, in holes 2 inches deep and ten or twelve apart. **Price by mail, 40c. per brick. By express, 5 bricks $1.20; 10 bricks, $2.00.**

PARSLEY. MAY'S EXTRA CURLED

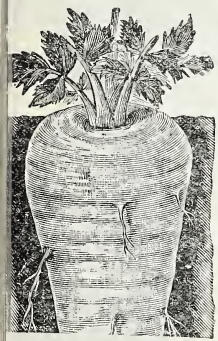
MAY'S PARSLEY

MAY'S EXTRA CURLED. *(See cut.)* A most desirable tree growing variety of medium size, with handsome, bright, pale green leaves that are exceedingly showy. For garnishing and for decorations it surpasses any other variety. **Packet 5c., ounce 10c., ¼-pound 35c., pound $1.00.**

Champion Moss Curled. Leaves beautifully curled and crimped. **Packet 5c., ounce 15c., ¼-pound 30c., pound $1.00.**

Hamburg. The fleshy root resembles a parsnip, and is used for flavoring soups, etc. **Packet 5c., ounce 15c., ¼-pound 35c., pound $1.00.**

Plain or Single. Plain leaves of excellent flavor. **Packet 5c., ounce 15c., ¼-pound 35c., pound $1.00.**



PARSNIP

MAY'S HOLLOW CROWN PARSNIPS

THE BEST *variety.* Roots long, very smooth, white, tender, sugary, and of excellent flavor. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

MAY'S MUSTARD

SOUTHERN GIANT CURLED. *Highly valued* in the South where seed is sown in the fall. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

White. Leaves are light green. **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c.**

Brown or Black. **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c.**

MAY'S OKRA OR GUMBO

DWARF GREEN. *A very desirable* sort as it is very productive and free from hard ridges. **Packet 5c., ounce 10c., ½-pound 20c., pound 50c.**

Tall Green. Long, slender, green pods. **Packet 5c., ounce 10c., ¼-pound 20c., pound 50c.**

White Velvet. Of tall growth, long pods perfectly round, smooth, of a velvety white. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

MAY'S PEPPERS

CAYENNE, *Long Red.* **Packet 5c., ounce 25c., ¼-pound 55c., pound $1.90.**

Chinese Giant. Largest sweet pepper. **Packet 10c., ounce 40c., ¼-pound $1.25, pound $4.00.**

Golden Dawn. Yellow in color, very sweet. **Packet 5c., ounce 15c., ¼-pound 60c., pound $1.75.**

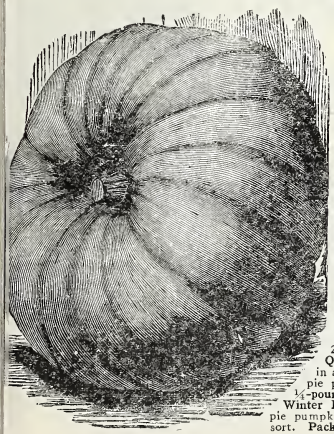
Large Bell or Bull Nose. A large, early, bright red variety. **Packet 5c., ounce 15c., ¼-pound 60c., pound $1.75.**

Red Chili. Small, bright red, very hot. **Packet 5c., ounce 25c., ¼-pound 60c., pound $1.75.**

Red Cluster. Dwarf plant, small peppers, borne in clusters. **Packet 5c., ounce 25c., ¼-pound 75c., pound $2.00.**

Ruby King. Good for Mangoes or pickling. **Packet 5c., ounce 25c., ¼-pound 60c., pound $1.75.**

Sweet Mountain. Mild flavor. **Packet 5c., ounce 25c., ¼-pound 60c., pound $1.75.**



MUSHROOMS

RED CHILI

MAY'S PUMPKINS

Connecticut Field. Large, orange colored. Grown largely for stock. **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c.**

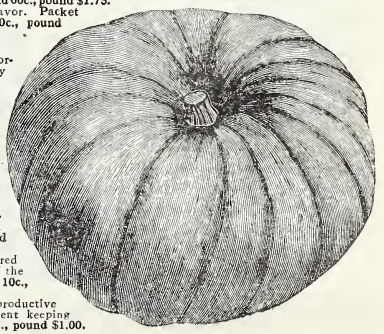
Japanese Pie. Salmon colored flesh. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

Large Cheese or Kentucky Field. Large, about 2 feet in diameter. **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c.**

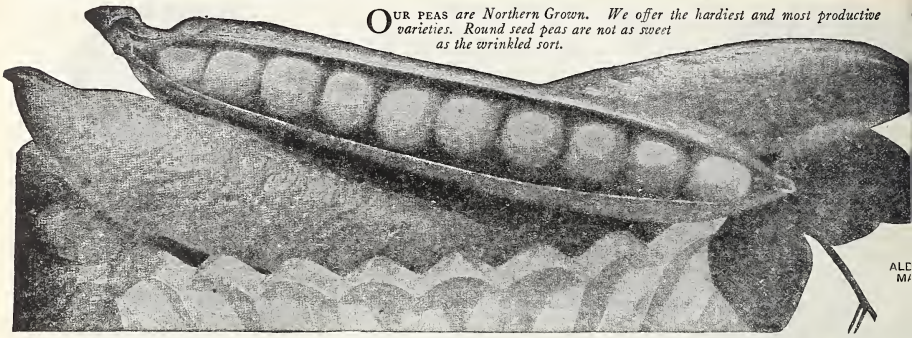
Mammoth King. Fruit sometimes 2 feet in diameter. **Packet 5c., ounce 10c., ¼-pound 20c., pound $1.00.**

Quaker Pie. Keeps well if stored in a dry place. One of the best of the pie pumpkins. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

Winter Luxury. A small, but very productive pie pumpkin. Very sweet and an excellent keeping sort. **Packet 5c., ounce 10c., ¼-pound 30c., pound $1.00.**



May's Tall and Dwarf Peas---Table Varieties



OUR PEAS are Northern Grown. We offer the hardiest and most productive varieties. Round seed peas are not as sweet as the wrinkled sort.

ALD
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CULTURAL DIRECTIONS

PEAS MAY BE GROWN *successfully on any good soil.* The extra early smooth sorts may be planted as soon as the ground may be worked in the spring, a little frost not proving harmful to the young plants. The wrinkled varieties should follow later, as they are not so hardy. The distance between the rows in planting should be regulated according to varieties planted, the taller growing sorts requiring brush or other support. Commonly the seed should be sown about 4 inches deep, allowing about 10 seeds to each foot of row. The land should be well cultivated and fertilized with unleached wood ashes or other potash fertilizer. Cultivate like corn or beans, and a judicious selection of varieties, with frequent plantings will insure a succession of peas during the entire season. One pint of peas will sow 100 feet of drill. **We pay postage on peas by the packet, pint or quart.**

DWARF DEFIANCE

MAY'S GRADUS

THE PODS *are of a large size* and resemble the Telephone in shape. Always well filled with peas of the finest flavor. It ripens very quickly and early, and must be picked as soon as fit for use. **Packet 10c., pint 25c., quart 40c., peck $2.00.**

MAY'S ALDERMAN

THIS IS A NEW *main crop variety* and the largest of the tall growing sorts. It is a robust, vigorous grower and resists drought to an astonishing extent. Of branching habit, it attains a growth of 5 feet. The pods are from 6 to 7 inches long, borne in great profusion, and contain 10 or 12 luscious green peas of most delicate and delicious flavor. **Packet 10c., pint 25c., quart 40c., peck $1.50.**

MAY'S DAFFODIL

A DWARF *and very prolific* first-early pea, being of the rich deep color of the Stratagem type, and a decided improvement upon British Wonder or any other of the well known early dwarf class. Height about 18 inches, of bushy habit, obviating the necessity of sticks. Its pods are larger than any of the well known peas of the early dwarf class, while the quality and flavor of the peas are delicious. **Packet 10c., pint 35c., quart 50c., peck $3.00.**

MAY'S DWARF DEFIANCE

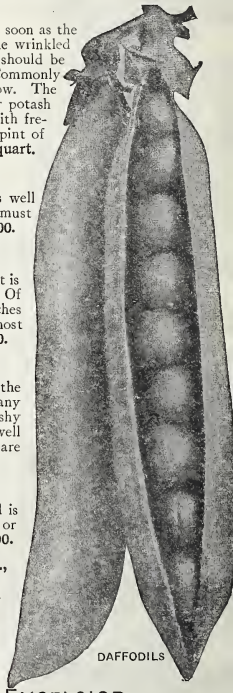
A GREAT FAVORITE *with growers.* Bush grows from 2 to 2½ feet high and is laden with long, straight, pointed, deep green pods, each containing 11 or 12 large peas of delicious flavor. **Packet 10c., pint 35c., quart 50c., peck $2.00.**

Alaska. Extra early, 2 to 2½ feet high. Medium sized. **Packet 5c., pint 25c., quart 40c., peck $1.50.**

Advancer. Early market variety, very prolific, wrinkled. **Packet 5c., pint 25c., quart 40c., peck $1.50.**

Admiral Dewey. New variety, early and sweet. **Packet 5c., pint 25c., quart 45c., peck $1.75.**

American Wonder. Wrinkled, dwarf, extra early. Finest quality. **Packet 5c., pint 25c., quart 40c., peck $1.75.**



DAFFODILS

MAY'S THOMAS LAXTON

ACROSS *between Gradus* and one of the extra early sorts. Pods are large, containing from 7 to 8 large wrinkled peas of the finest flavor. **Packet 10c., pint 25c., quart 40c., peck $2.00.**

NOTT'S EXCELSIOR

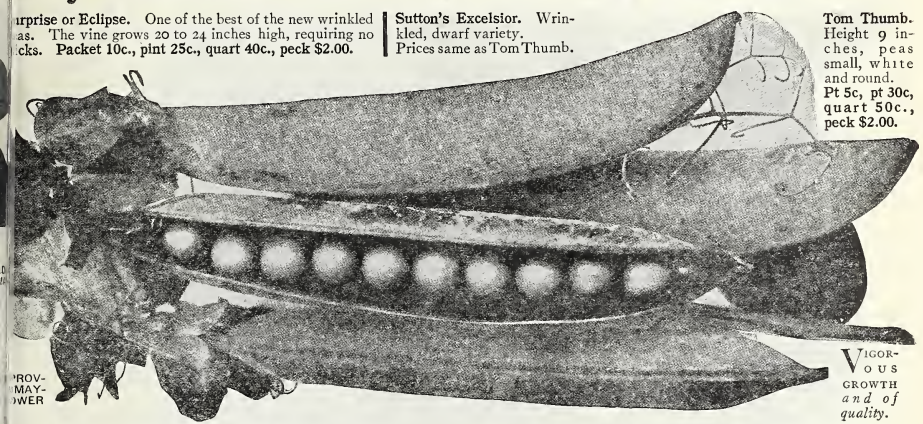
GROWS *15 inches high.* Claimed to be the best wrinkled so ever introduced. The vines are strong in growth, producir pods of large size. **Packet 10c., pint 28c., quart 45c., peck $2.0**

May's Garden Peas--Selected and Hand Picked

urprise or Eclipse. One of the best of the new wrinkled as. The vine grows 20 to 24 inches high, requiring no cks. **Packet 10c., pint 25c., quart 40c., peck $2.00.**

Sutton's Excelsior. Wrinkled, dwarf variety. Prices same as Tom Thumb.

Tom Thumb. Height 9 inches, peas small, white and round. **Pt 5c, pt 30c, quart 50c., peck $2.00.**



ROV-
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VIGOROUS GROWTH *and of quality.*

MAY'S IMPROVED MAYFLOWER

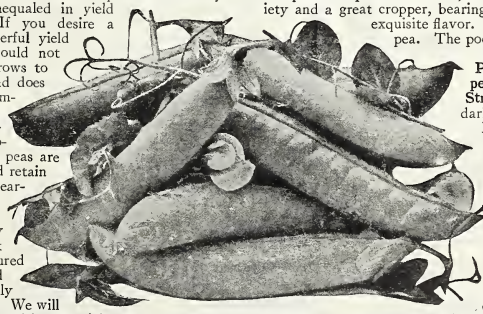
A FINE, TALL, WRINKLED *variety and a great cropper,* bearing immense pods of large peas of exquisite flavor, frequently containing 10 to 12 peas in a pod. Vines grow 3 to 3½ feet high, with large, coarse, light colored leaves. Pods ready to pick in about 65 days. It is decidedly a market garden pea. The pods fill a basket quicker than almost any other variety. By purchasing your seed from us, you are sure to obtain a superior strain. **Packet 10c., pint 25c., quart 40c., peck $2.00.**

MAY'S LITTLE GEM

VINES ARE *of vigorous growth* and dwarf habit, being about 16 inches high. The pods are 2½ to 3 inches long, well filled and mature early. The peas are green wrinkled, very sweet and remain fit for use longer than any other variety. We recommend it to all growers and home gardens for its extreme earliness and delicacy of flavor. **Packet 10c., pint 25c., quart 40c., peck $1.50.**

MAY'S NORTHWEST PREMIER

TEN DAYS *earlier than any pea.* The most profitable variety for market gardeners. Unequaled in yield and unsurpassed in flavor. If you desire a variety of even growth, wonderful yield and the finest flavor, you should not fail to try the Premier. It grows to a height of 20 to 30 inches and does not require staking. It is an immense cropper, and the pods, which are of the same attractive color as the vine, are produced in great profusion. The peas are of the highest table quality, and retain their color and attractive appearance after cooking. Thousands of large market gardeners prefer it to any other sort for early marketing. The genuine stock of this variety can only be procured from us. Our stock of pea seed is Northern grown, thoroughly graded and selected by experts. We will not try to explain their many qualities—a trial will convince you. **Packet 10c., pint 30c., quart 50c., peck $2.00.**



NORTHWEST PREMIER

MAY'S LITTLE MARVEL

A FIRST *early green wrinkled marrow,* 18 inches high and of robust and vigorous growth. It is an enormous cropper, bearing good sized pods well filled with exceedingly sweet and luscious peas. **Packet 10c., pint 25c., quart 40c., peck $2.00.**

Dwarf Gray Sugar. Edible pods, very tender, dwarf habit. **Packet 5c., pint 35c., quart 55c., peck $2.00.**

MEDIUM AND LATE SORTS

Black Eyed Marrowfat. 4 feet tall, with well filled pods. **Packet 5c., pint 20c., quart 30c., peck $1.25.**

Champion of England. A handsome variety, popular everywhere. One of the richest and best flavored green wrinkled peas. Five feet high. **Packet 5c., pint 25c., quart 40c., peck $1.50.**

Duke of Albany. A variety of Telephone type, large, sweet peas. Medium or late. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Dwarf Telephone. Telephone variety, but of dwarf habit. Medium. **Packet 5c., pint 30c., quart 50c., peck $2.25.**

Everbearing. Earliest of the medium varieties, very prolific. **Packet 5c., pint 25c., quart 40c., peck $1.50.**

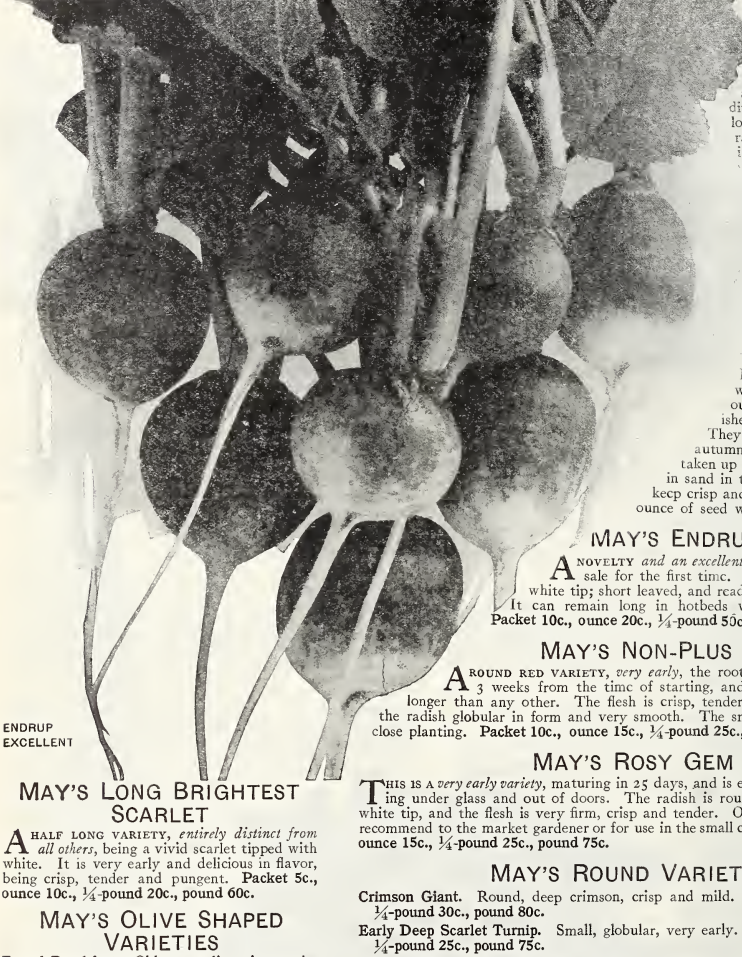
Telephone Improved. A fine, tall, wrinkled medium or late variety and a great cropper, bearing immense pods of large peas of exquisite flavor. It is decidedly a market garden pea. The pods fill a basket quicker than any other variety. Vines four feet. **Packet 10c., pint 25c., quart 40c., peck $1.75.**

Stratagem. Immense pods, peas dark green, very large, medium to late. **Packet 5c., pint 25c., quart 40c., peck $1.75.**

Telephone. Large pods and large peas of delicious flavor. Medium to late. **Packet 5c., pint 25c., quart 40c., peck $2.00.**

Horsford's Market Gardener. A wrinkled medium late variety of superior quality, growing 2 feet high. Very stocky. Requires no brushing and is extremely prolific, bearing pods in pairs. Recommended as a desirable sort for canner's use. **Packet 5c., pint 25c., quart 40c., peck $1.50.**

May's Early Round Radishes--Can't Be Beat



ENDRUP EXCELLENT

MAY'S LONG BRIGHTEST SCARLET

A HALF LONG VARIETY, *entirely distinct from all others*, being a vivid scarlet tipped with white. It is very early and delicious in flavor, being crisp, tender and pungent. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

MAY'S OLIVE SHAPED VARIETIES

French Breakfast. Oblong, medium size, scarlet with white tip. **Packet 5c., ounce 10c., ¼-pound 25c., pound 70c.**

Scarlet, Olive Shaped. Matures in 25 days. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

White, Olive Shaped. Flesh mild and firm. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

CULTURAL DIRECTIONS

THE RADISH *is t easiest of cultu* of all vegetables it will grow in almo any soil and under all co ditions. In a warm fibrou loam, especially if sand radishes will make a cro in 3 to 6 weeks from th time of sowing. The so should be well prepare fertilizers used freely an the seed sown as earl as possible in the sprin in rows a foot apar just enough being use so that they will n require thinning. F very early radishes th seed may be sown in h beds between rows lettuce or outdoors b tween beets, carrots, et Resow at intervals of weeks to insure a contin ous crop. For winter ra ishes sow in July or Augus They grow better in the co autumn weather, but should b taken up before freezing and store in sand in the cellar, when they wi keep crisp and tender all winter. O ounce of seed will sow 100 feet of dri

MAY'S ENDRUP EXCELLENT

A NOVELTY *and an excellent forcing radish* offered f sale for the first time. It is rose colored with white tip; short leaved, and ready for market in 3 week It can remain long in hotbeds without becoming pith **Packet 10c., ounce 20c., ¼-pound 50c., pound $1.50.**

MAY'S NON-PLUS ULTRA

AROUND RED VARIETY, *very early*, the roots being ready to pull i 3 weeks from the time of starting, and they remain fit for us longer than any other. The flesh is crisp, tender and mild in flavor an the radish globular in form and very smooth. The small tops admit of ver close planting. **Packet 10c., ounce 15c., ¼-pound 25c., pound 75c.**

MAY'S ROSY GEM

THIS IS A *very early variety*, maturing in 25 days, and is extensively used for grow ing under glass and out of doors. The radish is round, bright scarlet with white tip, and the flesh is very firm, crisp and tender. One which we very highl recommend to the market gardener or for use in the small city garden. **Packet 10c ounce 15c., ¼-pound 25c., pound 75c.**

MAY'S ROUND VARIETIES

Crimson Giant. Round, deep crimson, crisp and mild. **Packet 5c., ounce 10c ¼-pound 30c., pound 80c.**

Early Deep Scarlet Turnip. Small, globular, very early. **Packet 5c., ounce 10c ¼-pound 25c., pound 75c.**

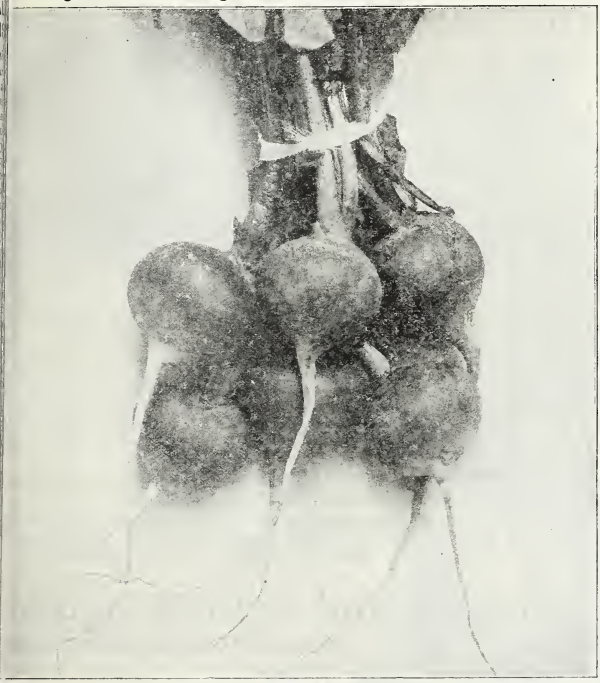
Scarlet Turnip. Round, bright scarlet. **Packet 5c., ounce 10c., ¼-pound 25c pound 75c.**

Scarlet Turnip. White Tip. Not quite so early as Rosy Gem. **Packet 5c., ounc 10c., ¼-pound 25c., pound 80c.**

Stuttgart. Large white turnip shaped summer. **Packet 5c., ounce 10c., ¼-poun 25c., pound 75c.**

White Summer Turnip. Like early white turnip. **Packet 5c., ounce 10c., ¼-poun 25c., pound 75c.**

May's Early Radishes--the Best for Forcing



SPARKLER

MAY'S SCARLET GLOBE

A SMALL TOPPED *variety and one that will resist* the heat to an astonishing degree without becoming pithy. It is very early and after repeated trials has proved one of the most satisfactory of the round sorts. It is especially adapted to greenhouse and hotbed culture, but can be grown out of doors excellently. In shape it is a little longer than round and its color is brilliant scarlet, which it holds long after pulling. It is as early as Non Plus Ultra, but much larger when matured. **Packet 10c., ounce 15c., ¼-pound 25c., pound 75c.**

WINTER RADISHES

California Mammoth White. Long, tender and keeps well. **Packet 5c., ounce 10c., ¼-pound 20c., pound 70c.**

China Rose. Cylindrical, tapering to a small top; bright rose. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

Long Black Spanish. One of the largest, latest and hardiest. **Packet 5c., ounce 10c., ¼-pound 20c., pound 50c.**

Long White Spanish. Large, white; delicious flavor. **Packet 5c., ounce 10c., ¼-pound 20c., pound 70c.**

Round Black Spanish. Roots round, skin black, flesh white. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

HORSE RADISH. *Small Roots.* 6 for 15c., 12 for 25c., postpaid.

MAY'S SPARKLER

A ROUND VARIETY *of rich carmine color* with a perfectly white tip. The roots when fully developed are solid, crisp, finely grained and sweet, and remain fit for use as long as the coarser kinds. It is equally well adapted for forcing in frames or growing in the open ground, and while the leaves are small they are amply large for bunching. This variety is destined to become very popular on account of its attractive appearance and excellent quality. **Packet 10c., ounce 15c., ¼ pound 25c., pound 75c.**

Chartier. Remains hard and crisp; crimson, long. **Packet 5c., ounce 10c., ¼-pound 20c., pound 50c.**

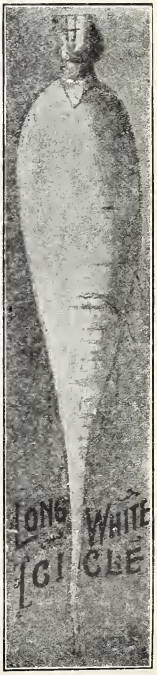
Cincinnati Market. Good for forcing; small tops. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

Half Long Scarlet. Half long root, crisp and pungent. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

Long Scarlet Short Top. Matures in 25 days. Root 6 inches long. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

MAY'S LONG WHITE ICICLE

THIS IS AN *improvement on the White Strasburg* than which it is earlier, more evenly shaped and has a smaller top. It is of the long white variety and the radishes, even during the early period of growth, are solid and crisp. The flavor is mild and delicate. In every way it is a most desirable garden radish, its small tops admitting of close planting and its extreme earliness makes it one of the first in the spring. Of great value to market gardeners and one which we highly recommend. **Packet 10c., ounce 15c., ¼-pound 30c., pound $1.00.**



MAY'S SAKURAJIMA

THIS IS A NOVELTY *which we have imported* direct from Japan and one which promises to become very popular. It grows to the size of a ball when matured and instead of being served as are the small radishes, may be sliced or served in salad. It is pure white, round, with very firm, finely grained flesh and of a most delicate peculiar flavor wholly unique. It is a most interesting specimen, suggesting as it does, the quaint and odd character of Japanese vegetation and growth. **Packet 10c., ounce 20c.**

Strasburg. White, root 4 to 5 inches long; very early. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

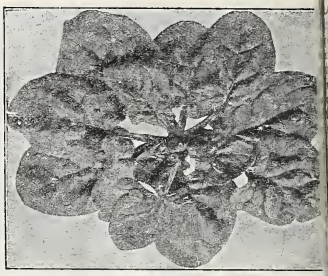
White Vienna or Lady Finger. Matures in 25 days; white. **Packet 5c., ounce 10c., ¼-pound 20c., pound 65c.**

Wood's Early Frame. Long scarlet; largely used for forcing. **Packet 5c., ounce 10c., ¼-pound 20c., pound 70c.**

May's Spinach, Oyster Plant and Rhubar

Spinach Cultural Directions

For very early *spring spinach*, the seed should be sown in the preceding August, and covered with about 2 inches of straw or hay for protection during the winter. In the spring this should be removed and after the crop has made a little growth it may be cut and marketed. Or when early spinach is desired the seed may be sown in hotbeds or cold frames, or out of doors as soon as the ground can be worked. The soil should be very rich with plenty of well rotted manure, and where an especially good crop is desired, it may be dressed with nitrate of soda, at the rate of 75 pounds per acre, two weeks after the crop has started. For sowing, the seed should be covered about one inch deep in rows 12 inches apart, using about 40 seeds to the foot. It is often sown in the spring between early peas, cabbage, potatoes or other slow growing vegetables, for under good conditions it will be ready for table use about six weeks from the time of sowing. To insure a succession, it may be planted at intervals of two weeks during the entire summer. Spinach is a very hardy plant, and is extremely wholesome and very palatable, and furnishes a delicious dish of greens, available at a season when it is most welcome, and is especially profitable for the market gardener and very desirable in the home garden as well. 1 ounce of seed will sow 100 feet of row; 12 to 15 pounds of seed to the acre.



LONG SEASON

May's Long Season Spinach

The plant *is of upright growth* and the leaves large, thick and finely curled, succulent and rich in flavor when cooked, and crisp and tempting for market display. It is the best variety for spring sowing as well as for successional sowing during the year, as it gives a delicious summer crop that is quite as good as the first spring growth. It remains in condition fit for use for a long time. **Packet 5c., ounce 10c., ¼-pound 20c., pound 50c.**

Winter Long-Leaved Prickly Seeded. Very hardy, for fall sowing. **Packet 5c., ounce 10c., ¼-pound 15c., pound 30c.**

Winter Round Leaved. A rapid grower with thick leaves. **Packet 5c., cunce 10c., ¼-pound 15c., pound 30c.**

Bloomsdale Savoy-Leaved. Thick curled leaves. **Packet 5c., ounce 10c., ¼-pound 15c., pound 35c.**

Long Standing. Thick and compact, fit to use a long time. **Packet 5c., ounce 10c., ¼-pound 15c., pound 30c.**

May's Salsify---Oyster Plant

We esteem this *to be a much better root* for table use th either the parsnip or carrot. Some have been skeptical to their possessing oyster flavor. They seldom attain the true tas until, like the parsnip, they have been well frosted. But if d up during spells in winter, and early in the spring, and boiled li carrots or parsnips, or half boiled or grated fine, made into ball dipped in a batter and fried like oysters, they are a very excelle substitute for the shellfish itself.

Long White. Roots medium size, smooth, flesh white. **Packe 5c., ounce 10c., ¼-pound 50c., pound $1.10.**

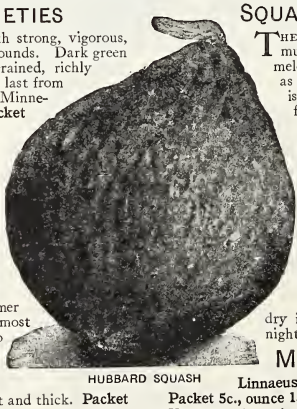
Mammoth Sandwich Island. Larger, stronger growing and le liable to branch than the above. Invaluable to market garde ers. **Packet 5c., ounce 15c., ¼-pound 35c., pound $1.00.**

May's Prolific Summer and Winter Squash

May's Winter Varieties

Hubbard. A well tried popular favorite, with strong, vigorous, prolific vines. Squashes weigh from 10 to 25 pounds. Dark green with golden yellow flesh, deep and finely grained, richly flavored, sweet and dry. Properly kept it will last from September to May. Peculiarly adapted to Minnesota soil, though it will do well anywhere. **Packet 5c., ounce 15c., ¼-pound 30c., pound $1.00.**

Delicious. Surpasses all others in dryness, sweetness and richness of flavor. Dark green in color with very thick orange colored flesh, finely grained and firm. It matures at the same time as the summer squashes and may be used then or will last until March. **Packet 10c., ounce 15c., ¼-pound 35c., pound $1.25.**



HUBBARD SQUASH

May's Summer Varieties

Crooknecked. A very popular variety of summer squash of bush type. One of the earliest and most prolific. The fruits are crookneck type, deep golden yellow, heavily warted; rich flesh of a delicious quality. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c.**

Fordhook. A summer bush variety; fruit short and thick. **Packet 5c., ounce 10c., ¼-pound 30c., pound 90c.**

Mammoth White Bush. Fruits large, flesh white. **Packet 5c., ounce 10c., ¼-pound 30c., pound 90c.**

Mammoth Yellow Bush. Similar to preceding, with yellow flesh. **Packet 5c., ounce 10c., ¼-pound 20c., pound 70c.**

Squash Cultural Directions

The cultivation of *the squash and pumpkin* i much the same as that of the cucumber an melon. The soil must be very rich, and as early as possible in the spring, after all danger of fros is past, the seed may be planted in hills 8 to 1 feet apart each way for the vining varieties and 4 to 5 feet apart for the bush varieties allowing about 10 seeds to the hill and cover ing with an inch of soil. After they begin to grow, thin out to 2 plants to a hill. I very early squash is desired, the seeds may be started in hotbeds. Summer squash are not grown for storing and are not good for table use until the skin hardens, but the winter squash are excellent for use in a green state, though they are not gathered for storing until the skin is hard. They should be gathered before frost, as frost injures their keeping qualities, and left to dry in the field during the day, being covered at night.

May's Rhubarb (Or Pie Plant)

Linnaeus. Very prolific, large, tender and very fine. **Packet 5c., ounce 15c., ¼-pound 30c., pound $1.00.**

Victoria. A good market sort, stalks red, very large. **Packet 5c., ounce 15c., ¼-pound 50c., pound $1.50.**

Rhubarb Roots. We have a fine stock. Mail size, **each 10c., 3 for 25c., 6 for 45c., postpaid.** Large clump, express or freight, **20c., doz. $1.50, 100 for $5.00, 1,000 for $35.00.**

May's Prolific, Luxuriant Growth Tomatoes

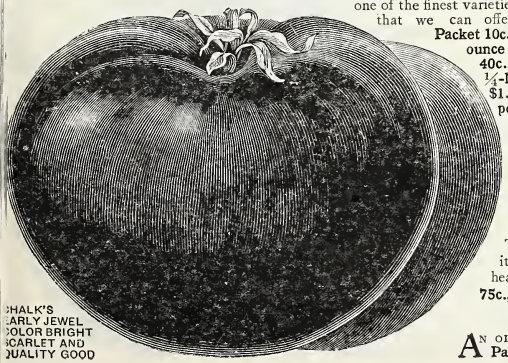
CULTURAL DIRECTIONS. *Tomato seed* should be started as early as February or the middle of March d in greenhouses, in boxes in the house, or in hotbeds. When the plants get their second leaves ey should be transplanted again to insure good strong stocky plants before setting out in the en ground. Some time between the 20th of May d the 1st of June, after all danger of frost is past, e plants may be set out. Tomatoes prefer a rich, ientive, sandy loam, but will do well on almost any ll drained soil, and even on porous soil will do better an most crops. A southern slope is excellent for ening the fruit, but if properly managed, they will en anywhere. The plants should be set 6 inches ep and about 5 feet apart each way and thoroughly ltivated. With field tomatoes a horse cultivator ay be used, and those in the garden may be staked to enable the fruit to ripen, as well as to facilitate nd cultivation. Applications of superphosphate or me other good complete vegetable fertilizer will ten hasten maturity and increase the yield. One nce of seed will produce 3000 plants, and for the stomer who does not want to start the seed, we ve plants ready to be set out of doors. One-iarter pound of seed will produce plants for an re.

MAY'S FIRST OF ALL TOMATO

THIS IS THE *earliest tomato* that has been yet introduced and after having been tested with lantic Prize, Spark's Earliana and other well own varieties celebrated for their earliness, has en found to ripen from a week to 10 days earlier an any of them. The fruit is of the finest quality, iiform in size and of smooth, regular form. A bright red color with very firm flesh. It ripens early and is a very od keeper, shipping well and retaining its firm, bright ap-earance for a long time, all of which qualities, together ith its extreme earliness, commend it to the market rdeners and all who look to the salable properties of a egetable. The plant is a vigorous grower, hardy and ery productive, with short, close-jointed branches, which ear the fruit in large clusters well up from the ground. **acket 10c., ounce 40c., ¼-pound $1.00, pound $3.50.**

MAY'S EARLIBELL

THIS IS AN *exceptionally fine variety*, very early and a most prolific bearer. It is a vigorous grower, strong and hardy. he fruit is borne in clusters, and the entire cluster ripens at one me. These tomatoes are uniform in shape, large, smooth, a deep lossy scarlet in color and in quality and flavor are excellent. The flesh firm and thick and the skin tough enough to insure keeping properties. It is one of the finest varieties that we can offer. **Packet 10c., ounce 40c., ¼-lb. $1.00, pound $3.50.**


CHALK'S EARLY JEWEL COLOR BRIGHT SCARLET AND QUALITY GOOD

CHALK'S EARLY JEWEL

THIS IS ONE *of the largest and smoothest* of the early tomatoes; a very bright red, and ripens about 10 days later than May's First of All, producing throughout the season. It is a heavy cropper and the tomatoes are large, almost round, very solid and deep through and ripen to the stem without cracks or green core. The flesh is thick, firm and sweet, and of excellent flavor. The seeds are very few and the skin strong enough to make it a good shipper. The plants are of bushy, compact growth, heavily loaded with fruit. **Packet 10c., ounce 30c., ¼-pound 75c., pound $2.50.**

MAY'S ACME

AN OLD VARIETY *of delicious flavor*. Dark red, tinged purple. **Packet 5c., ounce 25c., ¼-pound 60c., pound $2.00.**

May's Solid Heart, Fine Rich Red Tomatoes

MAY'S NEW STONE

NEW STONE MUCH REDUCED

THIS IS *grown more extensively* than any other variety for a main crop by market gardeners and large growers. It is an improved strain of the great Livingston Stone Tomato introduced in 1889, and has made a strong market for itself entirely by virtue of its merits. It is a heavy yielder and the fruit is bright red, very large, solid and smooth and ripens evenly to the stem without a crack. It has no hard core, is not subject to rot and is a good keeper and an excellent shipper. Its quality is the very best and it is especially good for canning and preserving, being in high demand in all canning and pickle factories. **Packet 10c., ounce 25c., ¼-pound 60c., pound $2.25.**

MAY'S NEW GLOBE

THIS IS *one of the very first varieties* to ripen, and in addition to this its tomatoes are larger than those of any other early variety. They are smooth of skin, a dark glossy red that is almost tinged with purple when fully ripe. They ripen evenly and have few seeds while the firm, thick rose-colored flesh is particularly sweet and delicious. Because of its getting on the market before any other very large tomato it brings a very good price and is therefore one of the best for the market gardener and trucker to include in his list of May's Northern Grown Seeds, which we guarantee are not the nearest to perfection, but *perfection itself*. **Packet 10c., ounce 35c., ¼-pound $1.00, pound $3.00.**

Dwarf Champion. Dwarf, upright growth, early and prolific. **Packet 5c., ounce 25c., ¼-pound 75c., pound 2.25.**
Dwarf Stone. Strong, erect grower, large well flavored fruit. **Packet 5c., ounce 20c., ¼-pound 60c., pound 2.00.**
Earliana. Hardy, early; fruit borne in clusters, deep red. **Packet 5c., ounce 25c., ¼-pound 75c., pound 2.50.**
Favorite. Fruits purple, thick meated, of very fine flavor. **Packet 5c., ounce 20c., ¼-pound 60c., pound 2.00.**
Golden Queen. A large yellow tomato, resembling "Paragon". **Packet 5c., ounce 25c., ¼-pound 60c., pound 2.00.**
Perfection. Almost round, smooth tough skin, rich flavor. **Packet 5c., ounce 20c., ¼-pound 60c., pound 2.00.**
Royal Red. New delicious variety. **Packet 5c., ounce 20c., ¼-pound 60c., pound 2.00.**
Trophy. A special selection from the old strain. **Packet 5c., ounce 20c., ¼-pound 60c., pound 2.00.**

MAY'S SMALL FRUITING VARIETIES (FOR PRESERVING, ETC.)

Red Currant. Clusters of small red tomatoes. **Packet 5c., ounce 30c., ¼-pound 90c.**
Red Pear. Small, red and pear shaped. **Packet 5c., ounce 20c., ¼-pound 60c.**
Yellow Plum. Small yellow fruit. **Packet 5c., ounce 20c., ¼-pound 75c.**
Yellow Husk or Ground Cherry. Yellow fruit, protected by a husk. **Packet 5c., ounce 30c., ¼-pound 1.00.**

MAY'S BEAUTY

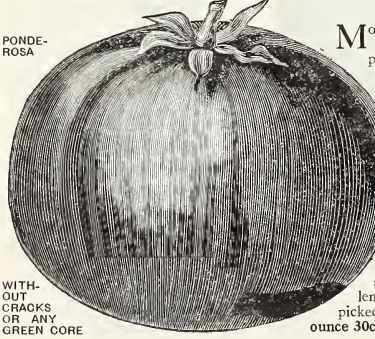
ONE OF *the best* pink skinned Tomatoes. Very solid, with tough skin. This makes it an excellent variety for shipping purposes. Its quality is unsurpassed. A heavy yielder. **Packet 5c., ounce 25c., ¼-pound 60c., pound $2.00.**

MAY'S NEW CORELESS

A NEW VARIETY *that has been evolved* after much experimenting and testing. The depression at the stem end has been almost entirely eliminated, making it a most profitable canning variety on account of the small amount of waste. It is quite free from green core; round in shape, bright red in color, with solid flesh of fine texture and delicious flavor. It is an excellent keeper and one of the best for shipping long distances. The plant is a vigorous grower and very prolific, bearing its fruit in clusters of from four to seven tomatoes, all of which attain marketable size, ripen evenly up to the stem and are very attractive and tempting in appearance. **Packet 10c., ounce 30c., ¼-pound $1.00, pound $3.00.**

NEW CORELESS

MAY'S PONDEROSA


PONDEROSA

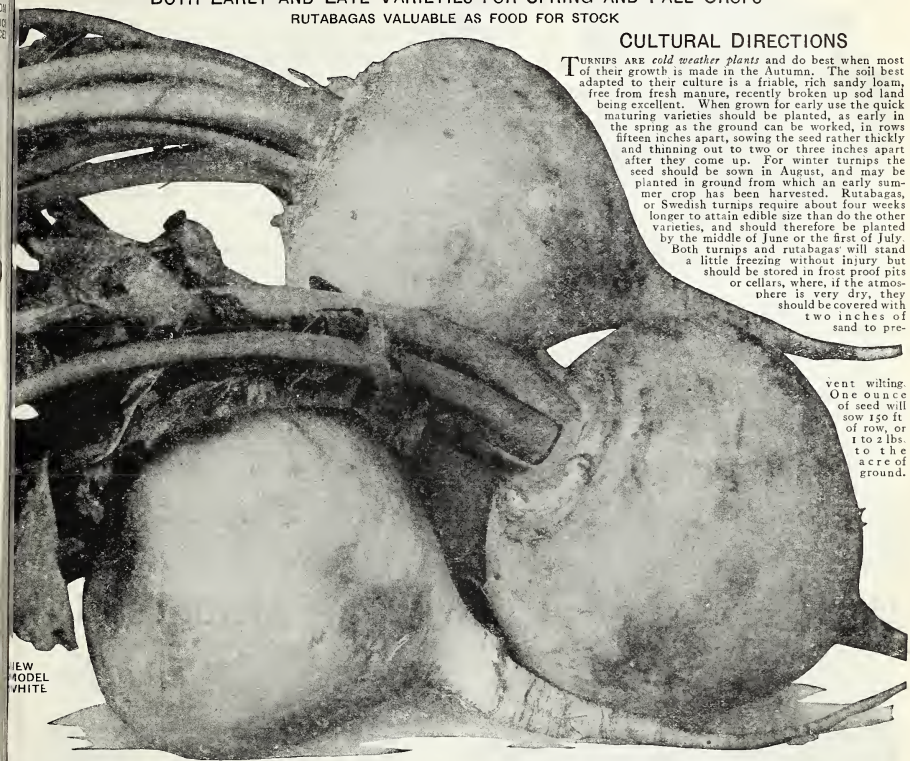
MONSTROUS *in size, often measuring* 18 inches in circumference and weighing 2, 3 and even 4 pounds, the Ponderosa is one of the best varieties, in flavor, appearance and all other qualities, on the market. It is perfect in form and its skin is smooth and glowing crimson. It is absolutely free from wrinkles or blemishes and ripens evenly and thoroughly. The flesh is solid and so free from seeds that whereas ordinary tomatoes yield 100 pounds per acre Ponderosa yields only 10 pounds. Free from rot, but its crowning merits are quality and flavor—delicious if sliced, savory when cooked and excellent when canned. Very early, often being picked 10 weeks from sowing. **Packet 10c., ounce 30c., ¼-pound $1.00, pound $3.50.**

WITHOUT CRACKS OR ANY GREEN CORE

May's Turnips---Perfect in Form and Quality

Both Early and Late Varieties for Spring and Fall Crops

Rutabagas Valuable as Food for Stock



IEW MODEL WHITE

CULTURAL DIRECTIONS

TURNIPS ARE *cold weather plants* and do best when most of their growth is made in the Autumn. The soil best adapted to their culture is a friable, rich sandy loam, free from fresh manure, recently broken up sod land being excellent. When grown for early use the quick maturing varieties should be planted, as early in the spring as the ground can be worked, in rows fifteen inches apart, sowing the seed rather thickly and thinning out to two or three inches apart after they come up. For winter turnips the seed should be sown in August, and may be planted in ground from which an early summer crop has been harvested. Rutabagas, or Swedish turnips require about four weeks longer to attain edible size than do the other varieties, and should therefore be planted by the middle of June or the first of July. Both turnips and rutabagas will stand a little freezing without injury but should be stored in frost proof pits or cellars, where, if the atmosphere is very dry, they should be covered with two inches of sand to prevent wilting. One ounce of seed will sow 150 ft of row, or 1 to 2 lbs. to the acre of ground.

MAY'S MODEL WHITE

THIS IS ONE *of the best varieties* for private gardens and home use. It is very early and is the most perfectly formed of all the turnips. It is round and white with a short top and a single tap root. The flesh is snowy white, solid, firm, finely grained, very sweet with a very delicate flavor that makes it extremely popular with all housekeepers. **Packet 10c., ounce 15c., ¼-pound 25c., pound 75c.**

MAY'S PURPLE TOP STRAP LEAF

THIS IS A *very popular variety*, and one that will mature in from seven to eight weeks from the time of sowing. It is a general favorite, and more largely grown than any other turnip on the market, and will do excellently whether sown broadcast or planted in drills. It is rather flat, of a deep purple color above the ground and white below; of medium size, but with very finely grained, tender, white flesh that is of a most delicate and delicious flavor. **Packet 5c., ounce 10c., ¼-pound 15c., pound 50c.**

IMPROVED SNOWBALL OR SIX WEEKS

A VERY BEAUTIFUL *medium sized, perfectly round turnip* for garden use. The roots are perfect in shape, tops short, with a single tap root. The flesh is snowy white, solid, crisp, tender and sweet, and of excellent flavor. One of the earliest varieties in cultivation, maturing in six weeks. Can be grown any time during the season, early or late. We recommend it to market gardeners because of its earliness and fine appearance. It makes a very profitable sort to grow. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c.**

RUTA BAGA OR SWEDE TURNIP

IF SOWN *the last of July or the first of August*, rutabagas make an excellent pasture for sheep during the fall months, and the turnip will furnish a rich food for them all winter. All kinds of stock relish turnips, and thrive upon them when in combination with hay.

MAY'S IMPROVED PURPLE TOP

OF ALL THE *varieties of rutabaga* this is the most popular with the general agricultural public, and deservedly so. It is not only the hardiest and most productive of its kind, but also the most nutritive in its food value. The flesh is yellow, of solid texture, sweet and well flavored. The shape is slightly oblong, terminating abruptly, and the color is purple above and yellow below the ground. **Packet 5c., ounce 10c., ¼-pound 15c., pound 50c.**

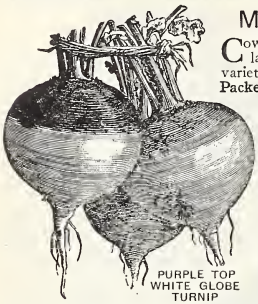
MAY'S MONARCH SWEDE

THIS VARIETY *is famous for its size* and yield, being the largest and heaviest yielding of the yellow sort grown. It will yield several tons more per acre than any other variety and is used extensively for stock feeding. The roots are large, oval shaped, very finely grained, and will keep solid and hard much longer than any other variety on account of their large size. **Packet 5c., ounce 10c., ¼-pound 15c., pound 45c.**

Long Island Neckless. Very large and a heavy yielder. A general favorite. **Packet 5c., pint 10c., quart 15c., peck 50c.**

Sweet German. Large, white fleshed. Very sweet and a good keeper. **Packet 5c., pint 10c., quart 15c., peck 50c.**

May's Turnips and Reliable Vegetable Plants


PURPLE TOP WHITE GLOBE TURNIP

MAY'S TURNIPS

COWHORN *or Long White.* A large, long, white fleshed variety. Very heavy cropper. **Packet 5c., oz. 10c., ¼-lb. 15c. lb. 50c.**

Extra Early Purple Top Milan. White, with purple top. **Packet 5c., oz. 10c., ¼-lb. 30c., lb. $1.00.**

Extra Early White Milan. Like above, but all white. **Packet 5c., ounce 10c., ¼-lb. 30c., lb. $1.00.**

Large White Norfolk. A large, white fleshed variety. **Packet 5c., oz. 10c., ¼-lb. 15c., lb. 50c.**

Purple Top White Globe. Of beautiful appearance, most excellent quality and equally desirable for table or stock. It keeps well and is a fine market sort. **Packet 5c., ounce 10c., ¼-pound 15c., pound 50c.**

MAY'S WHITE FLESHED VARIETIES

White Dutch Early Green Top. Very early.
White Flat Dutch, Strap Leaf. An early white flat turnip; mild.
White Egg. Matures quickly. Oval; very sweet.
White Globe, Strap Leaf. Globe shaped, smooth white skin.
Above 4 varieties: **Packet 5c., oz. 10c., ¼-lb. 15c., lb. 50c.**

MAY'S YELLOW FLESHED VARIETIES

Yellow Aberdeen. For both table and stock. Fine variety.
Amber Globe. Large, yellow, globe shaped.
Golden Ball. Rapid growing, good keeping and table variety.
Seven Top. Favorite in South for forage.
Yellow Globe. For table and stock. Large, a good keeper.
Above 5 varieties: **Packet 5c., oz. 10c., ¼-lb. 15c., lb. 50c.**

MAY'S VEGETABLE PLANTS

ALL ORDERS FOR *vegetable plants* will be filled in season when plants are in right condition, and at the right time. See dates when different varieties are ready for shipment.

Cabbage Plants. Early standard varieties (our choice) ready June 1st. **By mail, dozen 20c., 100 75c; by express, 100 50c., 1,000 $4.00.**

Cabbage Plants. Late standard varieties (our choice) ready July 1st. **By mail, dozen 20c., 100 75c.; by express, 100 40c., 1,000 $3.50.**

Cauliflower Plants (ready in May). **By mail, dozen 30c., 100 $1.25; by express, 100 $1.00.**

Celery Plants (ready July 1st). **By mail, dozen 20c., 100 75c., by express, 100 60c., 1,000 $4.00.**

Egg Plants (ready June 1st). **By mail, dozen 40c.; by express, 100 $2.00.**

Pepper Plants (ready June 1st). **By mail, dozen 40c.; by express, 100 $1.50.**

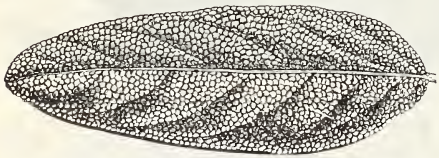
Tomato Plants (ready June 1st). Standard varieties (our choice), transplanted. **By mail, dozen 35c.; by express, 100 $1.50, 1,000 $9.00.**

AT PRICES QUOTED *"by mail"* we deliver free, postpaid. At prices quoted *"by express"* they are sent at purchaser's expense. Write for special prices on large lots. We cannot supply named varieties.

REMITTANCES *by Postoffice or Express Order, Bank Draft and Registered Letter* are at our risk. Do not send money in ordinary letters without registering; it is not safe, and if lost you will be the loser.

May's Herbs--For Culinary and Medicinal Uses

HOLT'S MAMMOTH SAGE



THE ILLUSTRATION *shows a leaf* of average size. The plants are very strong growing, the first season attaining one foot in height, and spreading so that a single plant covers a circular space three feet in diameter. The leaves are borne well above the soil, keeping them clean; they are very large and of unusual substance, strong in flavor, and of superior quality. It is perfectly hardy, even in New England, and attains still larger growth the second season. In every way the most desirable sage; it never seeds. **Plants 10c. each, 3 for 25c., postpaid; by express, dozen 50c.**

MAY'S HERB SEEDS

Anise. For garnishing, cordials and flavoring. **Packet 5c., oz. 15c.**
Balm. For Balm Tea and Balm Wine for fevers. **Packet 5c., oz. 50c.**
Basil Sweet. For flavoring soups, etc., or salad. **Packet 5c., oz. 40c.**
Borage. For bees. For salad or boiled as spinach. **Packet 5c., oz. 20c.**
Caraway. Used in confectionery and medicine. **Packet 5c., oz. 10c.**
Catnip. A seasoning and bee food. **Packet 5c., oz. 30c.**
Coriander. A garnish. Seeds useful in flavoring. **Packet 5c., oz. 30c.**
Dill. Seeds used in pickles, preserves, etc. **Packet 5c., oz. 15c.**

MAY'S TOBACCO

CONNECTICUT SEED LEAF. *Is best adapted* to the Southern and Middle states. **Packet 10c., ounce 30c., ¼-pound 90c.**

Big Havana. Considered in the South one of the best that can be grown. Very early and a heavy yielder. **Packet 5c., ounce 25c., ¼-pound 75c.**

TOBACCO

MAY'S HERBS

POT, SWEET AND MEDICINAL. *Save a corner* of the garden for a few aromatic herbs. They thrive nicely along the sunny side of the garden fence, and they will require a deep and fairly rich soil. Thyme, Savory and Sage are great additions to many soups and stews. Cut them just before they bloom on a bright, sunny day, tie them in bunches and hang them up to dry in the sun for a while.

Fennel. Leaves boiled used for fish sauces. **Packet 5c., oz. 15c.**
Horehound. Tonic properties, cough remedies. **Packet 5c., oz. 30c.**
Lavender. A delightful perfume. **Packet 5c., oz. 30c.**
Rosemary. Aromatic leaves used for seasoning. **Packet 5c., oz. 30c.**
Rue. Used in roup in fowls. **Packet 5c., oz. 30c.**
Saffron. Used for flavoring. **Packet 5c., oz. 15c.**
Sage. Leaves used in dressings and sauces. **Packet 5c., oz. 20c.**
Summer Savory. For seasoning and flavoring. **Packet 5c., oz. 15c.**
Sweet Marjoram. Leaves and shoots used for seasoning. **Pkt. 5c., oz. 25c.**
Thyme. The leaves are dried for seasoning. **Packet 5c., oz. 30c.**
Wormwood. Used for medicinal purposes. **Packet 5c., oz. 30c.**

May's Best Root Crops---For Stock Feeding

MAY'S FIELD CARROTS

EVERY FARMER *should plant a few acres of carrots.* They are very productive, less liable to disease than many of the root crops, and being sown earlier do not interfere so much with the labor in the busy time, neither is it necessary to store them till late in the year. They do not, like the potato, require boiling before feeding out. Try a small patch of carrots, farmer, and see if they don't pay. Most farmers feed too much grain through the winter. Take away half the grain and feed chopped up carrots in its place, and the horse will keep just as well and be better prepared for the spring work.

Mastodon. A vast improvement on the White and Yellow Belgian sort. The roots are short and very heavy at the shoulder, and frequently measure 15 to 20 inches, yielding from 20 to 25 tons to the acre. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c. By express or freight in 5 pound lots or over, 50c. per pound.**

Victoria. The roots are remarkably firm, of light orange color. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c. By express or freight in 5 pound lots or over, 50c. per pound.**

Belgian, Large White. Root large. **Packet 5c., ounce 10c., ¼-pound 35c., pound 90c. By express or freight 5 pound lots or over, 80c. per pound.**

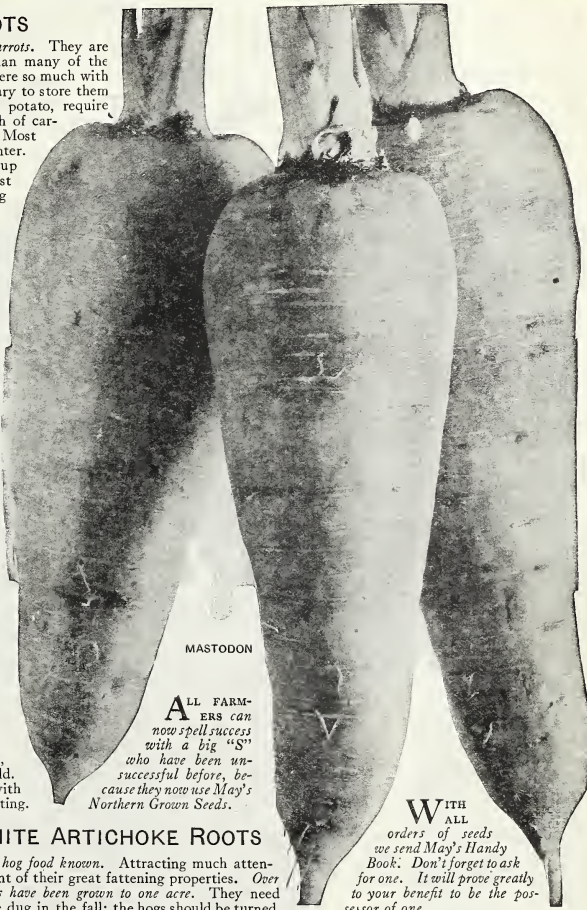
Belgian, Yellow. Differing from the above only in color. **Price same as white.**

Vosges, Large White. Adapted for shallow soils. **Packet 5c., ounce 10c., ¼-pound 25c., pound 75c. By express or freight, 5 pound lots or over, 60c. per pound.**

Improved Short White. Packet 5c., ounce 10c., ¼-pound 25c., pound 60c. By express or freight, 5 pound lots or over, 50c. per pound.

TO KEEP CARROTS

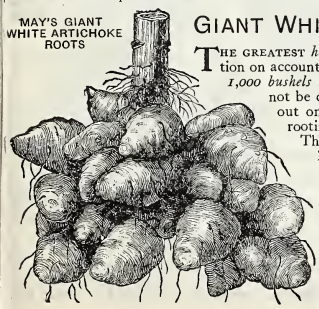
CARROTS *are easily kept over winter* in cellars, providing they are in a temperature near the freezing point and are not too ripe when dug. Seed planted too early will ripen too soon and cease to grow, and many of the leaves will turn yellow. Such roots do not keep well, but sprout long before spring, even if kept cold. In dry cellars, it may be necessary to cover with loam or sand to prevent the carrots from wilting.



MASTODON

ALL FARMERS *can now spell success with a big "S" who have been unsuccessful before, because they now use May's Northern Grown Seeds.*

WITH ALL *orders of seeds we send May's Handy Book. Don't forget to ask for one. It will prove greatly to your benefit to be the possessor of one.*



MAY'S GIANT WHITE ARTICHOKE ROOTS

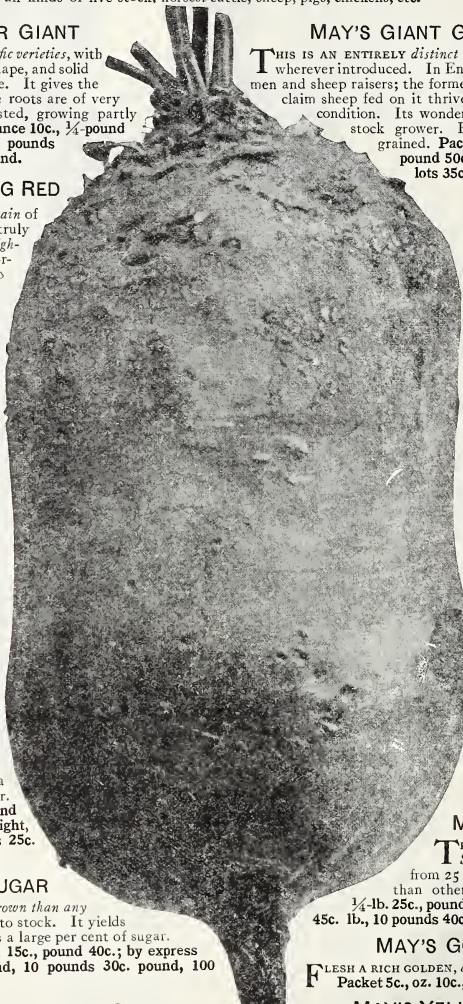
GIANT WHITE ARTICHOKE ROOTS

THE GREATEST *hog food known.* Attracting much attention on account of their great fattening properties. *Over 1,000 bushels have been grown to one acre.* They need not be dug in the fall; the hogs should be turned out on them and they will help themselves by rooting for them. They are also said to be a perventative of hog cholera and other diseases. They are highly recommended for milk cows as they greatly increase the yield of milk. *Three to five bushels will plant an acre.* They will frequently remain in the land many years even if not cultivated. They are easily injured by frost when not covered with earth but in the ground they are perfectly hardy. For the best results they require rich soil. Artichokes may be grown from the seed, but this is seldom attempted; it is customary to grow them by cutting the large tubers and planting the same as potatoes. Plant them in April or May, in rows 3 feet apart, and 2 feet apart in the row, and cover about 2 inches deep. **Pound 20c., 3 pounds 50c, by mail, postpaid; by express or freight, peck 75c., bushel $2.50, barrel, enough for one acre, $7.00.**

WHEN YOU ORDER BE SURE TO WRITE **YOUR NAME** STREET, CITY, COUNTY AND THE STATE VERY **PLAINLY**

May's Mangel Wurzels and Sugar Beets

ANY LAND *that will grow a good crop of corn* will produce a good crop of Mangels or Sugar Beets. No crop pays the farmer and stock-raiser better. 800 to 1,000 bushels to the acre is an ordinary yield, while with good culture double this quantity can be grown. They make the cheapest food for all kinds of live stock, horses, cattle, sheep, pigs, chickens, etc.



MAY'S ECKENDORFER GIANT

ONE OF THE BEST *and most prolific varieties*, with smooth roots of cylindrical shape, and solid flesh of the highest nutritive value. It gives the largest yield of all Mangels; the roots are of very large size, but are easily harvested, growing partly above the ground. **Packet 5c., ounce 10c., ¼-pound 20c., pound 60c., postpaid. 10 pounds or more, by express, 50c. per pound.**

MAY'S MAMMOTH LONG RED

THIS WE CONSIDER *the finest strain* of the Long Red offered. It is truly a mammoth, *a single root often weighing from 30 to 50 pounds*. Enormously productive, yielding 30 to 40 tons to the acre. They grow well above ground and are very easily harvested. **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c., postpaid.**

MAY'S HALF SUGAR MANGEL

THIS NEW MANGEL *is white with rose tip* and on account of its wonderful yield and excellent quality it is one of the most profitable mangels for stock feeding. When fed to milk cows it has proven to be especially valuable, increasing the milk supply and on account of its sugary quality gives the milk a fine rich flavor. We feel positive that any one who gives this variety a trial and grows it with care will be pleased with the crop. **Packet 5c., ounce 10c., ¼-pound 25c., pound 70c., postpaid.**

MAY'S GIANT FEEDING SUGAR

THIS UNITES *the larger size of the Mangel* with the greater feeding value of the Sugar Beet. The roots are always regular and uniform, broad at the top, with a full and slightly tapering shoulder. **Packet 5c., ounce 10c., ¼-pound 15c., pound 35c. By express or freight, 5 pounds 30c. pound, 10 pounds 25c. pound.**

MAY'S IMPERIAL SUGAR

A LONG VARIETY *more largely grown than any other Sugar Beet* for feeding to stock. It yields as much as Mangels and contains a large per cent of sugar. **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c.; by express or freight, 5 pounds 35c. pound, 10 pounds 30c. pound, 100 pounds 25c. pound.**

MAY'S CHAMPION YELLOW GLOBE

LARGE AND PRODUCTIVE, *keeps well, relished by stock* and easily harvested. **Packet 5c., ounce 10c., ¼-pound 15c., pound 35c., postpaid; 10 pounds or more by express, 30c. per pound.**

MAY'S GIANT GOLDEN (SEE ILLUSTRATION)

THIS IS AN ENTIRELY *distinct type of Mangel and highly prized* wherever introduced. In England it is largely grown by dairymen and sheep raisers; the former recommend it, while the latter claim sheep fed on it thrive better and appear in much finer condition. Its wonderful yield recommends it to every stock grower. Flesh is a light yellow and fine grained. **Packet 5c., ounce 10c., ¼-pound 20c., pound 50c.; by express or freight, 10 pound lots 35c. per pound.**

MAY'S IMPROVED KLEINWANZELBENER

THIS IS A LARGE *growing variety that is highly recommended* in the Sugar Beet section. About 15 per cent of sugar can be obtained from this sort with ordinary field culture. **Packet 5c., ounce 10c., ¼-pound 25c., pound 35c.; by express or freight, 5 pounds 33c. pound, 10 pounds 30c. pound, 100 pounds 25c. pound.**

VILMORIN'S IMPROVED

A HEAVY YIELDER *on all kinds of soil.* **Packet 5c., ounce 10c., ¼-pound 15c., pound 40c.; by express or freight, 5 pounds 35c. pound, 10 pounds 30c. pound, 100 pounds 25c. pound.**

MAY'S RED GLOBE

A LARGE RED, *oval variety, keeps well* and is especially adapted to low soil. **Packet 5c., ounce 10c., ¼-lb. 15c., lb. 35c., postpaid.**

MAY'S WHITE FRENCH SUGAR

GROWN IN MANY *parts of France in preference* to any other variety. **Packet 5c., oz. 10c., ¼-lb. 25c., lb. 50c.; by express or freight, 5 lbs. 45c. lb., 10 lbs. 40c. lb., 100 lbs. 35c. lb.**

MAY'S VICTRIX SUGAR

THE HEAVIEST YIELDING, *richest Sugar Beet in cultivation.* Produces from 25 to 40 per cent more sugar per ton than other varieties. **Packet 5c., oz. 10c., ¼-lb. 25c., pound 50c.; express or freight, 5 pounds 45c. lb., 10 pounds 40c. lb., 100 pounds 35c. lb.**

MAY'S GOLDEN TANKARD

FLESH A RICH GOLDEN, *and of great milk producing qualities.* **Packet 5c., oz. 10c., ¼-lb. 15c., lb. 40c., postpaid.**

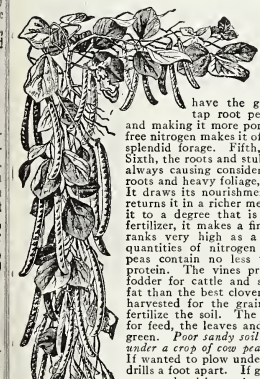
MAY'S YELLOW INTERMEDIATE

ROOT OVAL, *intermediate between the long and globe varieties;* flesh solid, nearly white, toned with yellow; vigorous and productive. **Packet 5c., ounce 10c., ¼-pound 15c., pound 35c.**

May's Field Seeds --- Great Soil Improvers

MAKES POOR LAND RICH—MAKES RICH LAND MORE PRODUCTIVE

THE WONDERFUL VALUE *of the forage crops listed on the next two pages* is not as yet fully appreciated by the average farmer. The enriching of the soil by commercial fertilizers or by rotation is still in its crude form. This is due to the natural fertility of our land; the farmer in general is content to raise average crops under ordinary conditions. But why not enrich your land, raise larger crops and at the same time have a goodly quantity of forage for your stock? The varieties listed herewith can all be sown as catch crops, they are all valuable for fattening purposes, they are adapted to various soils and conditions, and best of all their roots penetrate into the ground and bring up a rich supply of mineral matter that cannot be reached by ordinary plants, thereby leaving the earth richer and far more productive than heretofore. We desire to call your attention to the importance of these crops as fertilizers; also to the importance of using fertilizers. The quantity and quality of yield of grains and grasses depends first upon the seed, second upon the soil, third upon the culture. And every one of these three essentials can be improved upon by the grower.



COW PEAS

MAY'S COW PEAS

IN THE COW PEA *we have a fertilizer and a food at the same time.* The Cow Pea is one of the most useful annual forage crops. In the first place it grows in hot weather when it is desirable to have the ground covered. Second, its long tap root penetrates the sub-soil, loosening it and making it more porous. Third, the absorption of the free nitrogen makes it of great service. Fourth, it provides splendid forage. Fifth, it may be used as a cover crop. Sixth, the roots and stubble are left as additions to the soil always causing considerable improvement. It has strong roots and heavy foliage, possessing great fertilizing powers. It draws its nourishment very heavily from the air, and returns it in a richer measure to the soil, thereby enriching it to a degree that is remarkable. If not desired as a fertilizer, it makes a fine fodder for cattle. The cow pea ranks very high as a soil enricher, gathering immense quantities of nitrogen from the atmosphere. The ripe peas contain no less than 18½ per cent of digestible protein. The vines properly cured are a most valuable fodder for cattle and sheep, being richer in protein and fat than the best clover hay. If desired the pods may be harvested for the grain and the vines plowed under to fertilize the soil. The seed or grain is ground and used for feed, the leaves and stalks also make good fodder fed green. *Poor sandy soil may be greatly improved by plowing under a crop of cow peas and thus made into a fertile loam.* If wanted to plow under as a fertilizer, sow with a drill, in drills a foot apart. If grown for seed plant 3½ feet apart and 1 foot in the row, and cultivate thoroughly, using 25 pounds of seed per acre. **Peck, $1.00, bushel, $3.50.**

WINTER VETCH
FROM A PHOTOGRAPH

MAY'S CANADA FIELD PEAS

VERY VALUABLE *for fattening stock,* and can also be grown for soiling purposes, but are of greater value for fodder when fed as ground feed, or the vines can be cured for hay, which is of great nutritive value. They can be sown alone or with oats. If sown alone, sow 2 bushels to the acre. If with oats sow one bushel of peas and 1½ bushels of oats. The latter method is the most profitable and a double crop can be secured at the same time. Threshed together they can be easily separated, but make a desirable feed when ground together for fattening stock.

MAY'S IMPROVED YELLOW OR WHITE

A VERY PROLIFIC SORT *yielding all the way from* 18 to 40 bushels of fine peas per acre. They are great fatteners. These peas sell at fancy prices dry for eating. **Peck 90c., bushel $3.00.**

MAY'S PERFECTION GREEN

HEIGHT OF VINE *three and one-half to four feet.* Of the same general character as the Improved Yellow or White, used for the same purposes, but the seed is green in color instead of white. **Peck $1.00; bushel $3.25.**

CANADA FIELD PEAS

MAY'S SAND OR WINTER VETCH

IMPROVES POOR, *sandy or gravelly soils.* The earliest crop for cutting and plowing under in spring, being nearly a month earlier than Crimson Clover, and a full crop can be taken off the land in time for planting spring crops. This Vetch is beyond doubt one of the most valuable fodder plants for the West and Northwestern States, owing to its adaptability to withstand severe drought, heat and cold. The vines are very similar to pea vines, but are more slender and much more thickly clad with leaves and side stems, which furnish nice succulent feed. Individual plants will make a ten foot growth before going to seed. A sowing made in August or September makes excellent pasturage for sheep or hogs, the crop in 50 days being two feet high. After close eating it can be left to prevent soil washing during winter and early spring, thus effecting a great saving of soluble mineral fertilizers contained in the soil. The Department of Agriculture at Washington estimates the value of a plowed-under crop of this Vetch as equivalent to putting into the ground $16 to $45 worth of commercial fertilizer to the acre. It is one of the first plants to start into growth in spring, covering the ground with a heavy crop early in May. Sowing may be made in the *Fall or Spring,* using 30 pounds of seed to the acre, either broadcast or in drills three feet apart. To get the best results from it sow about one-half bushel of Rye or Oats with it, to furnish support for the vines. On good, rich soil it yields enormous crops of green fodder, running from 10 to 15 tons to the acre. It is also a remarkable grower on sandy or thin land. **By mail, prepaid, 1 pound 40c.; by express or freight, 10 pounds $2.00, 50 pounds $8.00, 100 pounds $15.00.**

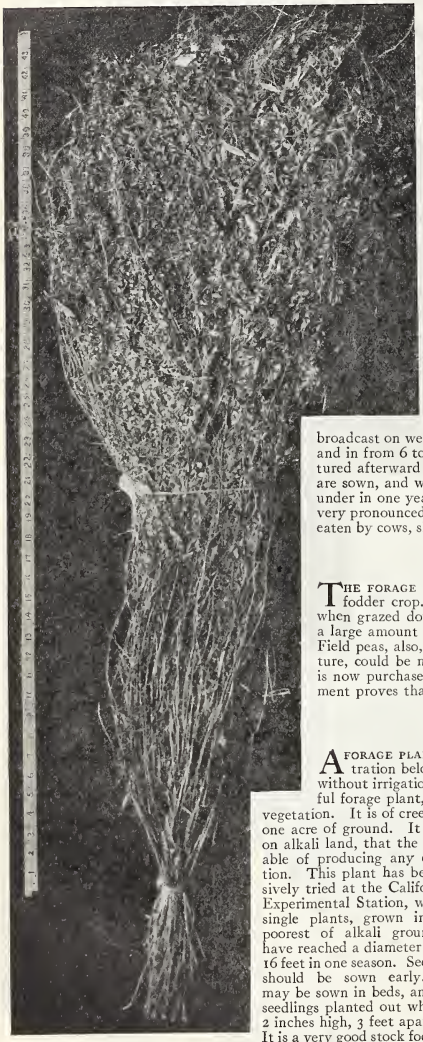
WINTER VETCH YIELDS
10 TO 15 TONS OF FODDER TO THE ACRE

WITH EVERY ORDER OF SEEDS WE SEND MAY'S HANDY BOOK DON'T FORGET TO ASK FOR AND RECEIVE ONE FREE!

May's Wonderful Fertilizer and Forage Plants

THE VARIETIES LISTED HERE HAVE A WIDE RANGE OF USEFULNESS

GOOD CROPS FROM POOR SOIL—BETTER CROPS FROM GOOD SOIL



SOJA BEAN
FROM A PHOTOGRAPH

MAY'S SOJA BEAN OR COFFEE BERRY [MINNESOTA GROWN]

HAS MANY *of the characteristics of Cow Peas.* It will produce 20 to 30 bushels per acre and is as easily grown as other beans. For pasturing or green fodder it is very valuable, and nearly equal to clover as a fertilizer. It is a fact that when roasted and coarsely ground it tastes so nearly like Brazilian coffee that the difference is scarcely perceptible. It is certainly the best substitute for coffee yet found. **Packet 5c., ¼-pound 15c., pound 30c., postpaid; by express or freight, peck $1.50, bushel $5.00.**

MAY'S GIANT SPURRY

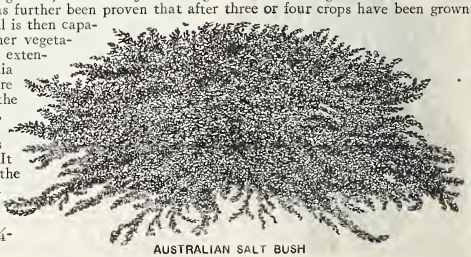
IT FLOURISHES *on sandy, worn out soils* where no other plant flourishes, and returns big yields every time. It comes next to clover as a fertilizer. Take the poorest or the worst land that you can imagine and sow 20 pounds of May's Giant Spurry per acre. Do this two years and you will have a soil for wheat, oats and potatoes. It is of very rapid growth and is sown the latter part of March, or during April or May, at the rate of 10 pounds per acre, if wanted for hay. The seed is sown broadcast on well prepared soil, and covered lightly by harrowing. It germinates quickly, and in from 6 to 8 weeks is ready to cut. It is usually cut for hay the first time and pastured afterward for the rest of the summer. If wanted as a fertilizer 20 pounds per acre are sown, and when from 15 to 20 inches high, plowed under. Two crops can be plowed under in one year on account of its quick growth. Its value as a fertilizer on light soil is very pronounced. It seems to enrich the soil more rapidly than other plants. It is readily eaten by cows, sheep and cattle. **10 pounds (enough for one acre) $1.25, 50 pounds $5.00.**

THE VALUE OF FORAGE PLANTS

THE FORAGE PLANTS *listed on this page* are equally valuable as soiling, pasture or fodder crop. For the dairyman they will increase the milk production of his cows; when grazed down many kinds, including Giant Spurry, spring up again, thus affording a large amount of pasturage; as a fodder crop they furnish an enormous amount of feed. Field peas, also, according to the Year Book of the United States Department of Agriculture, could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at the cost of millions of dollars. This statement proves that a forage plant is valuable not only for fodder but as a fertilizer as well.

MAY'S AUSTRALIAN SALT BUSH

A FORAGE PLANT *for all alkali soils and for regions subject to periodic drought.* See illustration below which is of a single plant six months from planting, grown on dry land without irrigation, and no rainfall after plants were one inch high. This is a most wonderful forage plant, as it will grow freely in arid and alkali lands that will produce no other vegetation. It is of creeping habit, from 20 to 30 tons of green fodder having been harvested from one acre of ground. It has further been proven that after three or four crops have been grown on alkali land, that the soil is then capable of producing any other vegetation. This plant has been extensively tried at the California Experimental Station, where single plants, grown in the poorest of alkali ground, have reached a diameter of 16 feet in one season. Seeds should be sown early. It may be sown in beds, and the seedlings planted out when 2 inches high, 3 feet apart. It is a very good stock food. **Packet 5c., ounce 15c., ¼-pound 40c., pound $1.00.**



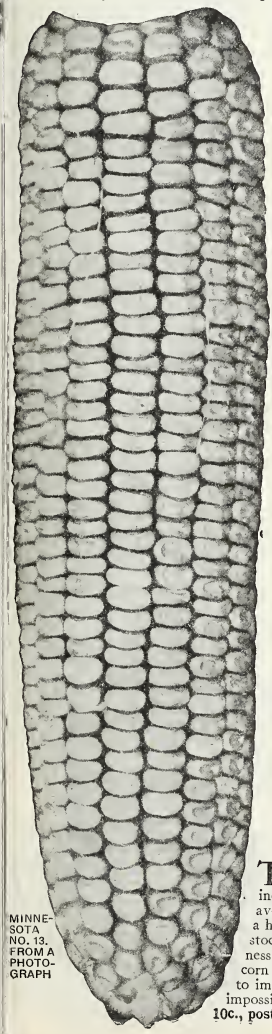
AUSTRALIAN SALT BUSH

May's Minnesota Grown Field Seed Corn

QUALITY IS OUR FIRST CONSIDERATION IN THE SELECTION OF THESE SEEDS

EXTRA EARLY AND MAIN CROP VARIETIES

DOUBLING THE YIELD PER ACRE, *is the problem we are up against.* We have, in a measure, solved the problem by introducing and perfecting varieties such as will be found on the pages which follow. The progressive farmer is the man who is far-seeing enough to realize the folly of inbreeding and planting inferior seed corn.



MINNESOTA NO. 13. FROM A PHOTOGRAPH

AGRICULTURAL PAPERS *throughout the country advocate* the planting of nothing but seed of *quality.* Thus, we take the opportunity of warning you against the planting of none but tested and northern grown seed corn. The first cost may be a few cents more, but that cost will be returned ten-fold at harvest time.

What Constitutes Good Sound Seed Corn?

SEED TO BE FIRST CLASS, MUST BE—*First.* Well adapted to the seasonal and soil conditions where it is planted. *Second.* Grown from productive seed of a productive variety. *Third.* Well matured and preserved from ripening until planting time in a manner that will retain its vigor.

THE AVERAGE PRODUCTION *of corn to the acre* in the entire United States is but 26 bushels, yet in practically every section, four times that quantity is produced. Improvement in the quality of seed is the best and least expensive method of increasing the yield per acre. Extract from the United States, Department of Agriculture, Farmer's Bulletin No. 145.

MANY PEOPLE *have a mistaken idea* in regard to Minnesota as a corn producing State, yet in the future, Minnesota is destined to become one of the greatest Corn States in the Union. Her soil is very fertile, conditions are favorable and there are many different varieties which have become acclimated and will mature in our climate.

THE QUALITY *of Minnesota Corn is unexcelled* and in 1909 her average yield per acre was 34.8 bushels, exceeding the average of Iowa, Wisconsin, Nebraska and South Dakota.

ON THE NEXT FEW PAGES, *space of which is given to the listing* and describing of different varieties of corn—we wish to call your attention to our Minnesota grown stock, feeling confident that they are in every respect the most desirable varieties for the general planter. We especially call your attention to the Pride of Minnesota and to Minnesota No. 13. These are two splendid varieties of Yellow Dent Type which are hard to excel.

WE FIRMLY BELIEVE *that our Minnesota Grown Corn* which is listed in this book cannot be improved upon as a Seed Corn for the general planter, as same is hardier, matures earlier and is better able to withstand the most adverse conditions of the ordinary season. We have used exceptionally good care in the cultivation of our Seed Crop this season and are fully convinced that the seed such as we are now grading for our spring delivery, is equal if not superior to any corn offered.

MINNESOTA NO. 13

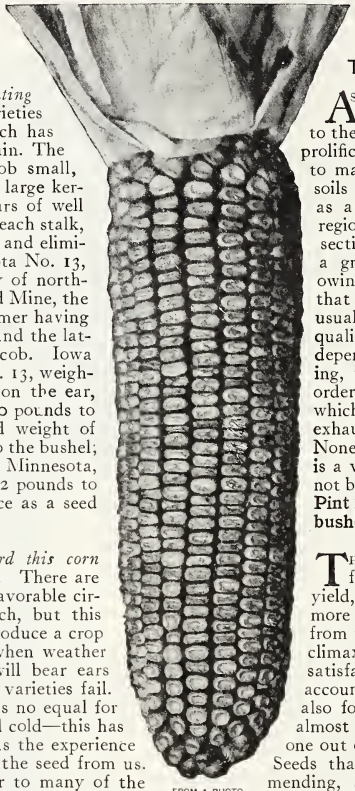
THE EARS ARE *of the handsomest appearance* bearing 16 to 20 rows of bright, rich yellow, smooth wedge shaped kernels packed closely on the cob from butt to tip. The ears average from 8 to 12 inches in length and are borne usually 2 on a stalk; it thoroughly matures in 80 to 90 days under average conditions, without a doubt it is one of the handsomest corns grown. The stalks grow to a height of 7 to 8 feet and being very leafy make excellent and nutritious fodder; we know that this stock of corn is one of the best and most valuable of any we have ever handled because its earliness, enormous productiveness and adaptability to a great variety of soils and climates make it the corn for the farmers to grow. As our stock of this extra good variety is limited for this season we wish to impress upon purchasers the importance of ordering early, as when our supply is gone it will be impossible for us to fill further orders. We shall be pleased to send you one sample ear of this corn for **10c., postpaid; quart 30c., postpaid; peck 75c., bushel $2.00** Sold only in sealed bags.

Pride of Minnesota---The King of Corn

PRIDE OF MINNESOTA IS NEARER PERFECTION THAN ANY CORN KNOWN

AFTER YEARS *of experimenting* a combination of varieties has at last been effected which has produced this unexcelled strain. The ear is very large and the cob small, bearing from 18 to 22 rows of large kernels, and averaging 2 to 3 ears of well filled corn from top to butt on each stalk, thereby combining the virtues and eliminating the defects of Minnesota No. 13, the heretofore leading variety of northern grown corn, and Iowa Gold Mine, the leading southern corn; the former having a small kernel and small cob and the latter a large kernel and a large cob. Iowa Gold Mine and Minnesota No. 13, weighing 75 pounds to the bushel on the ear, will not shell out over 48 to 50 pounds to the bushel, and the standard weight of corn on the cob is 75 pounds to the bushel; shelled, 56 pounds. Pride of Minnesota, shelled, averages from 60 to 62 pounds to the bushel, hence its excellence as a seed corn.

IN MOST RESPECTS *we regard this corn* as the finest ever sent out. There are other varieties which under favorable circumstances will yield as much, but this strain can be relied upon to produce a crop year in and year out, even when weather conditions are adverse. It will bear ears in lean years when the other varieties fail. The "Pride of Minnesota" has no equal for enduring extremes of heat and cold—this has been our experience, as well as the experience of those who have purchased the seed from us. For fodder corn it is superior to many of the varieties grown exclusively for that purpose. A trial will quickly convince you that it is the best, and truly the King of Corn.

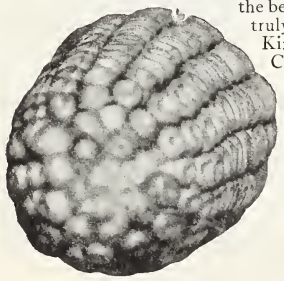


FROM A PHOTO GREATLY REDUCED

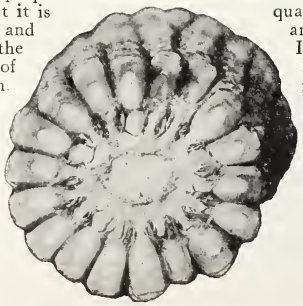
THE PRIDE OF MINNESOTA SHELLED AVERAGES FROM 60 TO 62 POUNDS TO THE BUSHEL

AS A FODDER CORN *it bears the palm.* a stalk from 6 to 8 feet high, leafed to the bottom. As well as being the most prolific variety known, it is one of the earliest to mature and its adaptability to various soils and climates pushing it to the fore as a corn for the Northwest, to which region it is particularly adapted, that section being generally recognized now as a great corn producing country. It is owing to the quality of the parent stock, that we have been able to obtain this unusually fine crop and as the inherited quality of corn to yield heavily or lightly depends upon the seed stock used in planting, we would urge you to submit your order early, before this finest stock, of which we have only a limited supply, is exhausted. Sold in sealed bags only. None genuine without our stamp. This is a variety of Yellow Dent corn that can not be excelled by anything on the market. **Pint 25c., quart 40c., postpaid; peck $1.00, bushel $3.00, by express.**

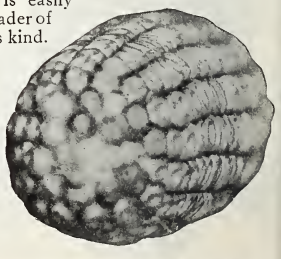
THIS CORN *is especially valuable* to the farmer on account of its immense yield, since at least twenty-five per cent more can be obtained from this sort than from the type generally planted. It is the climax of corn breeding; it gives unqualified satisfaction wherever grown, not only on account of its enormous production, but also for the perfection of ear—it produces almost no nubbins or small ears. It is one out of the list of May's Northern Grown Seeds that we take especial pride in recommending, and one that will bear out every assertion that we make regarding its good qualities. It cannot be surpassed by anything at present on the market. It is easily leader of its kind.



FILLS RIGHT UP TO THE BUTT

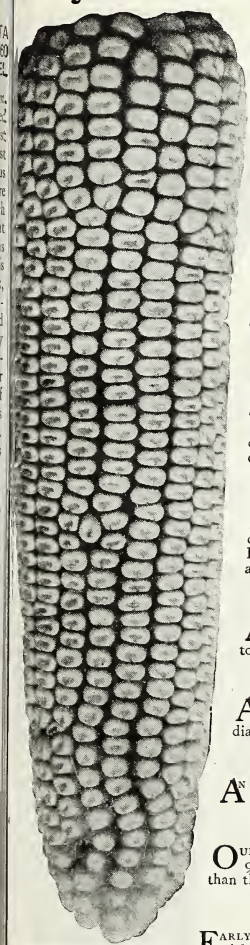


SHOWING KERNELS AND SMALLNESS OF COB



THE CORN WITH THE FULL TIPS

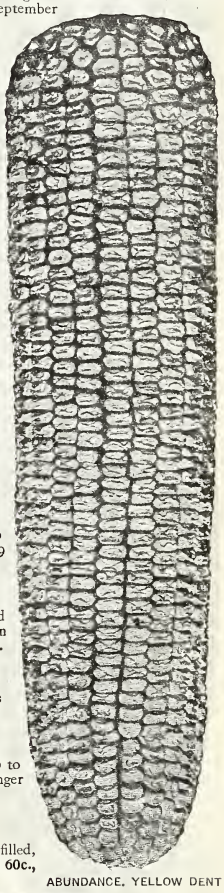
May's Prolific "Minnesota Grown" Seed Corn



MINNESOTA WHITE DENT
AN EXTRA EARLY WHITE DENT SORT

MAY'S ABUNDANCE

MINNESOTA GROWN. *A most productive*, large eared, yellow dent. Ears 10 to 12 inches long, well filled to the tip with from 14 to 18 rows of very long, rich, golden yellow kernels. It matures in from 90 to 95 days from planting, rendering it early enough for all corn sections. Even in the extreme north, if planted in May it will mature before September first. **Peck 60c., bushel $2.00.**



ABUNDANCE, YELLOW DENT

May's Northern Grown White Dent

MAY'S MAYFIELD EARLIEST

MINNESOTA GROWN. *A new drought proof* white dent corn. The plant is strong, deep rooted and stocky, enabling it to withstand drought in a remarkable manner. Matures 80 days from planting. **Peck $1.00, bushel $3.00.**

MAY'S MINNESOTA WHITE DENT

MINNESOTA GROWN. *An extra early* white dent sort. Ears good size, kernels long, growing very compact. **Peck 60c., bushel $2.00.**

May's Varieties of Flint Seed Corn

MAY'S PRIDE OF CANADA

THE CORN *for the extreme north.* The greatest of all the flint varieties. Ears long, of rich yellow color. Enormously productive, outyielding any field corn we have ever grown. Ripens earlier than any of the flints. **Peck 60c., bushel $2.00.**

MAY'S MERCER

EXTRA EARLY *yellow flint.* Has been grown in Northern Minnesota and North Dakota for the past ten years with great success and complete satisfaction. Average season of maturity 80 days. Has yielded 164 bushels of good, sound ears to the acre. Ears average 10 inches in length, 12 to 14 rowed. **Peck 60c., bushel $2.00.**

MAY'S KING PHILIP

AN EXTRA EARLY *red flint*, valuable for the north; matures in 90 days. A sure cropper on poor land. Ears 8 rowed and from 9 to 12 inches long. **Peck 60c., bushel $2.00.**

MAY'S LONGFELLOW

A VARIETY *that is particularly adapted to the North.* It is an 8 rowed sort with ears 12 to 15 inches in length and about 1½ inches in diameter, small cob, large kernel, very broad. **Peck 60c., bushel $2.00.**

MAY'S SQUAW CORN

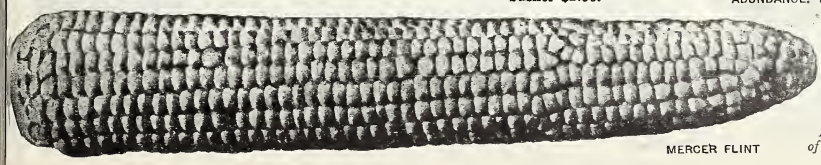
AN EXTRA EARLY *variety and of dwarf habit.* Average length of ears 7½ inches. **Peck 65c., bushel $2.25.**

MAY'S TRIUMPH

OUR TRIUMPH CORN *is a very early* flint variety, maturing in from 80 to 90 days. Ears average about 18 inches in length, about 3 inches longer than the Mercer. 14 to 16 rowed. **Peck 60c., bushel $2.00.**

MAY'S COMPTON EARLY

EARLY PROLIFIC. *Large ears*, averaging 9 to 15 inches, 12 to 14 rowed, well filled, rich golden yellow, small cob. Matures in 75 days from planting. **Peck 60c., bushel $2.00.**

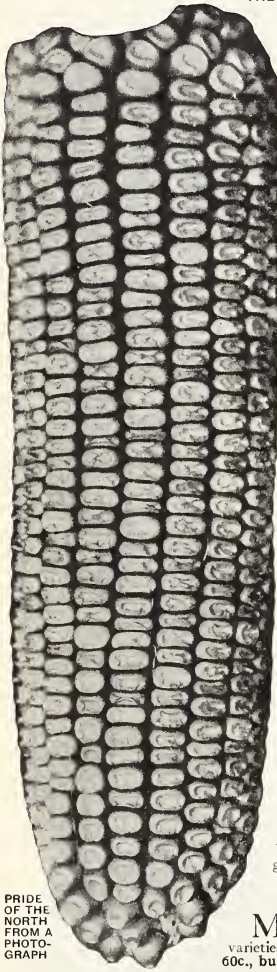


MERCER FLINT

MERCER is an early flint variety yielding on an average 150 bushels of ears per acre

May's Minnesota Grown Seed and Field Corn

WE GUARANTEE OUR MINNESOTA GROWN SEED AND FIELD CORN TO BE EXTRA SELECTED
THEY SHOW EXCEPTIONALLY HIGH GERMINATIVE TESTS



PRIDE OF THE NORTH FROM A PHOTOGRAPH

"Received my corn in good order and am thankful for your prompt attention to my order. Will call again next spring."
Respectfully,
F. E. KACKMAN,
Lidgerwood, No. Dakota.

CORN CULTURE

PLANT IN ROWS, *dropping the kernels* one or two at a time, about one foot apart. To preserve soil moisture, use a surface working cultivator sweep, which produces an ideal earth mulch and does not injure the roots of the corn.

AVERAGE TIPS OF PRIDE OF THE NORTH

MAY'S PRIDE OF THE NORTH

MINNESOTA GROWN. *90 days. A valuable variety* for the North; matures early; planted as late as July 4th it has matured by October 1st. The ears are from 8 to 10 inches long, 14 to 15 rowed. The kernels are closely set and of a light orange color. Stalks 6 to 8 feet high. **Peck 60c., bushel $2.00.**

MAY'S SURE CROP

MINNESOTA GROWN. *One of the best* extra early yellow varieties in our entire list. It matures its crop in 80 days, which is of special interest to the farmers of the Northwest. The ears (borne two on a stalk) are large, long, 12 to 16 rowed. The kernels are extra long and the cob small. We recommend it for general planting, as its earliness, productiveness (75 bushels to the acre) and its quality are the great essentials to all growers. **Peck 75c., bushel $2.50.**

MAY'S NORTHWESTERN DENT

MINNESOTA GROWN. *80 days. A ten rowed sort.* Grows stiong, rank, quick, and makes a fine appearing shelled corn. It is excellent for the cool, short seasons of the extreme North. **Peck 60c., bushel $2.00.**

MAY'S MINNESOTA KING

MINNESOTA GROWN. *A famous half dent*, 8 rowed corn, and we consider it one of the most valuable sorts ever grown for the Northern states. While there are many varieties that in good years will yield as much as Minnesota King, there are very few, we think, that will, year in and year out, produce as heavy a crop as this sort. **Peck 60c., bushel $2.00.**

MAY'S WHITE CAP YELLOW DENT

MINNESOTA GROWN. *A corn for thin soils* and drought stricken sections. Ears large, 16 to 18 rowed. Stalks stout, 6 to 7 feet high, with abundant foliage. Ears average 8 to 10 inches in length; cobs small. **Peck 75c., bushel $2.25.**

MAY'S EXTRA EARLY DAKOTA QUEEN

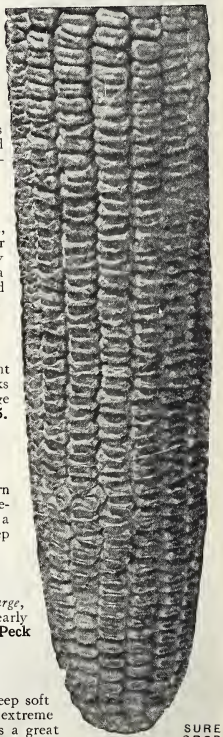
MINNESOTA GROWN. *A valuable variety* for the Northern states. Ripens about 85 days from planting. It is beyond doubt the earliest dent corn ever introduced. It is of a bright yellow color, small ear and cob, with very long, deep grain. **Peck 75c., bushel $2.25.**

MAY'S KING OF THE EARLIEST

MINNESOTA GROWN. *90 days. Grain deep golden yellow and large*, while the cob is very small. One of the very best of the early varieties and of great value to market gardeners and truckers. **Peck 60c., bushel $2.00.**

MAY'S HURON DENT EXTRA EARLY

MINNESOTA GROWN. *85 days. Ears from 7 to 9 inches long*, very deep soft grain and small red cob. 12 to 16 rowed. Very valuable for the extreme North. One of the May varieties that has stood the test of time and is a great favorite of the farmer who prides himself on results obtained. **Peck 75c., bushel $2.25.**



SURE CROP RECOMMENDED FOR GENERAL PLANTING

May's Northern Seed Corn---Later Varieties

May's Flint Sorts---Northern Grown

SANFORD WHITE

IT IS QUITE EARLY, *with large sized ears*, and is a corn that can be depended on to produce a good crop, even in poor seasons. One of the best Flint varieties for sections where Flint corn is grown. **Peck 60c., bushel $2.00.**

MAY'S SMUT NOSE

A YELLOW FLINT CORN, *blazed with red at end of ear*. 8 rows. Ears are large and round. This is a very early variety, and a great favorite in many localities. Our stock is very fine. Average height of stalk 7 feet 6 inches, average distance base of ear from ground 2 feet 11 inches. **Peck 75c., bushel $2.25.**

May's Northern Yellow Dent Sorts

IOWA GOLD MINE

A MEDIUM EARLY, *large yellow Dent*, 90 day, that is valuable for parts of Iowa and the Middle States. The grain is deep, a golden yellow color, ears of good size, cob small. **Peck 60c., bushel $1.75.**

MAY'S IMPROVED MASTODON

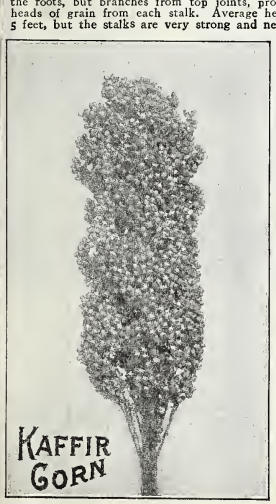
YELLOW CORN *with white cap and red cob*. Ears very large. Adapted to soils and climates anywhere in the Central to Southern Corn Belt and Southern States. Maturing in 125 days. Ears 9 to 12 inches long and 7 to 8½ inches in circumference. Well developed butt and filled tip. Ears weigh from 11 to 18 ounces. Kernel one-half to five-eighths of an inch long and three-eighths of an inch wide, moderately thick. 15 to 20 rows on ear, 50 to 60 kernels in a row. Heavy stalks from 8 to 15 feet high. Rank foliage making good fodder. Fine yielder. **Peck 65c., bushel $2.00.**

MAY'S IMPROVED LEAMING

A CAREFULLY IMPROVED *strain of the old variety*. 90 days. By careful selection from year to year we have produced this new strain. The ears are very large and handsome, with deep, large grain, of an orange yellow color, cob red, stalks medium size, tapering gradually, generally producing two good ears each. **Peck 60c., bushel $1.75.**

May's Kaffir Corn---Best Northern

YIELDS HEAVILY *even on the poorest soils*. This wonderful forage plant has become very popular in all sections and is highly recommended by the leading agricultural writers. It is a variety of non-saccharine sorghum and distinct from all others of this class. It does not stool from the roots, but branches from top joints, producing two, three and four heads of grain from each stalk. Average height on good land is about 5 feet, but the stalks are very strong and never known to blow down in ordinary wind storms. It has the valuable quality of resisting drought, and if the growth is checked for want of moisture, the plant waits for rain, then resumes its progress at once without any apparent detriment to its condition; indeed, report shows that it has never failed to produce a good crop in the most disastrous season. The whole stalk, as well as the blades, cure into excellent fodder, and in all stages of its growth is available for green feed. All kinds of cattle are fond of it. Kaffir corn may be planted very early in the spring, and should be sown in rows about 3 feet apart, using about 3 or 4 pounds to the acre. It can be grown as far north as Minnesota, and is therefore desirable for cultivation in all parts of this country. **Pound 25c., postpaid; by express, 10 pounds 50c., 50 pounds $1.75, 100 pounds $3.00.**



May's Minnesota Grown Fodder Corn

AN EXCELLENT *forage crop yielding more feed* per acre than any other grains or grasses. Its value is becoming more and more appreciated yearly. It may be sown as a catch crop when other crops fail. It provides nutritious forage for stock and is invaluable to dairymen. Fodder corn is raised especially for *Fodder*, while corn fodder is the fodder remaining after the ears of corn have been removed. Good fodder and plenty of it, supplemented by a generous grain ration is as essential as good cows and good care in profitable dairying. All owners of cattle will find it a cheap and good crop to grow for feeding to stock, in the green state, during the summer months, helping out the shortness of feed and keeping up a supply of milk.

MAY'S GIANT FODDER CORN

UNEQUALED *in yield and unsurpassed in quality*. A quick grower, tall, short jointed, producing an abundance of leaves, and rich, juicy, sugary stalk. It is the best milk producer of all the field ensilage corns, being almost as sweet and tender as sugar corn. **Peck 50c., bushel $1.40.**

MAY'S RED COB FODDER CORN

A MOST *desirable variety adapted* to all sections of the country. It is sweet, tender and juicy, has short joints, abundance of leaves, and grows to a good height. All seed recleaned, no cobs or dirt. **Peck 50c., bushel $1.40.**

MAY'S SOUTHERN WHITE FODDER CORN

THIS IS *a tall growing, leafy variety* possessing the general characteristic of our Giant, but is not so leafy. **Peck 50c., bushel $1.40.**

MAY'S SWEET FODDER CORN

IT IS A *rapid growing corn* with a great abundance of leaves, wonderfully tender stalks, and gives by far the greatest yield per acre. **Peck 60c., bushel $2.00.**

May's Northern White Dent Sorts

CHAMPION WHITE PEARL

A PURE WHITE DENT, *maturing in from 90 to 100 days*. Cobs small, white. The grain is extra long, very heavy and compact. **Peck 75c., bushel $2.25.**

MAY'S IOWA SILVER MINE

A STANDARD *variety of white Dent* that is remarkable for its large yields. **Peck 60c., bushel $1.75.**

MAY'S SNOW WHITE DENT

COMBINES *pure and very white color* with large size, compactness and smoothness of grain, with sure maturity; ears medium; 100 to 110 days. **Peck 65c., bushel $2.00.**

May's Best Northern Broom Corn

DWARF EVERGREEN

GROWS *from three to four feet high* with straight, smooth brush principally used for making whisks and brushes. **Pound 20c., postpaid; 10 pounds $1.00, 50 pounds $3.50, 100 pounds $6.00.**

MAY'S CALIFORNIA GOLDEN

THIS VARIETY *has been carefully selected* and improved so that the brush is straight and long, a very large proportion of it being suitable for hurl. It is of fine quality, of light green color, turning to light yellow when allowed to become too ripe. Brush straight and long. **Pound 20c., postpaid; 10 pounds $1.00, 50 pounds $3.50, 100 pounds $6.00.**

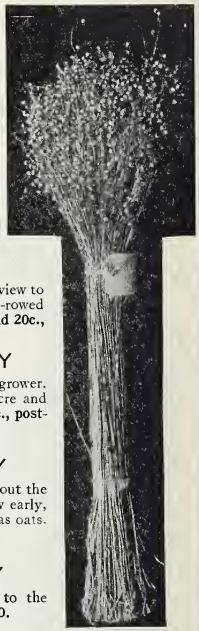
MAY'S EVERGREEN

THIS VARIETY *is more generally grown* than any other sort on account of the color and quality of brush. The brush is of good length always green, when ripe it does not get red and has no center stalks which is most desirable to broom corn growers and manufacturers. We offer carefully selected stock of this variety, and know that it is certain to give satisfaction. **Pound 20c. postpaid; 10 pounds $1.00, 50 pounds $3.50, 100 pounds $6.00.**

May's Famous, Hardy, Dependable Field Seeds

PRICES QUOTED *on farm seeds* by the packet, ounce, ¼-pound and pound include the payment ofpost age. *Larger quantities we do not deliver free*, but send *by express or freight at purchaser's expense*, making no charge for packing, cartage, bags or delivery to any railroad station or express office in St. Paul.

MARKET CHANGES. *Owing to the unsteady condition* of the markets, prices are constantly changing The prices given here are those ruling at the time when this catalogue was published, January 1st Should our prices on any item seem high, we would consider it a favor if our customers, in making up their order for Farm Seeds in large quantities, would write us, and we would be pleased to quote prices.



RUSSIAN FLAX

May's Northern Grown Barley is Superior in all Respects

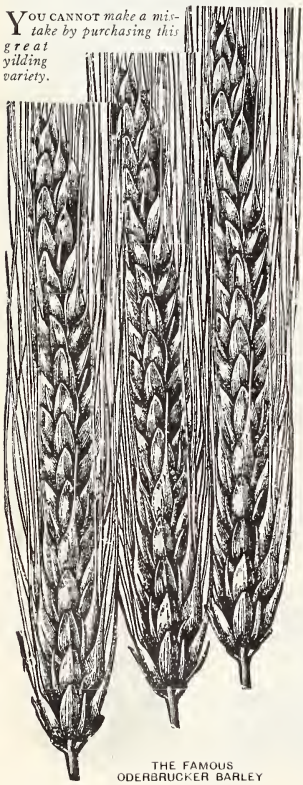
MAY'S ODERBRUCKER BARLEY

INTRODUCED BY *the Wisconsin Agricultural Experiment Station* in 1896 and claimed to be the heaviest yielding and plumpest 6-rowed barley ever introduced, *possessing high malting and feeding qualities.* **Pound 30c., postpaid; peck 50c., bushel $1.50.**

MAY'S NEW BARLEY, UNIVERSITY NO. 105

THE MINNESOTA STATE EXPERIMENT STATION *has been breeding and testing* many varieties of barley with a view to producing a sort that would lead all other kinds in the matter of yield. This has been realized in the new 6-rowed variety here offered under the name of *University No. 105*. It is early, uniform in maturing and pure. **Pound 20c., postpaid; peck 60c., bushel $1.75.**

YOU CANNOT *make a mistake by purchasing this great yielding variety.*



THE FAMOUS ODERBRUCKER BARLEY

MAY'S HIGHLAND CHIEF BARLEY

A NEW AND DISTINCT *two rowed variety*, very vigorous grower. Straw strong, upright. Yields 50 to 60 bushels per acre and weighs over 50 pounds to the measured bushel. **Pound 20c., postpaid; peck 60c., bushel $1.70.**

MAY'S NEW BEARDLESS BARLEY

EARLIEST BARLEY KNOWN, *sown the 20th of March* ripens about the 28th of June. Has produced 80 bushels per acre. Sow early, frost will not hurt it. It is beardless and handles as easily as oats. **Pound 20c., postpaid; peck 55c., bushel $1.70.**

MAY'S WHITE HULLESS BARLEY

A BARLEY *with a grain like wheat.* Weighs 60 pounds to the bushel. **Pound 25c., postpaid; peck 50c., bushel $1.60.**

MAY'S RUSSIAN FLAX

COMMON FLAX SEED *has "run out"* and in raising this crop it will pay to go to some expense to procure improved and pure Russian seed, which is a great improvement over the common American flax. The seed is more than double the size, and contains much more oil, and the fibre is also of superior quality. Besides, its fine appearance is sure to command a higher price in the market. The great bane of flax growers *is the use of poor seed.* By planting the Russian Flax, the average maximum yield in the west of eight bushels per acre could be increased in a few years to fourteen or more bushels. The price for the improved product could also be easily raised from the present value of common flax seed, and in many sections of the great west flax would become more profitable than wheat or corn. The seed we handle is carefully cleaned from foul seeds. **Pound 25c., postpaid; peck 65c. bushel $2.00.**

SPELTZ OR EMMER

MAY'S SPELTZ OR EMMER

IT MAKES A GOOD CROP *with almost any condition of soil and climate.* It is neither wheat, rye nor barley, and yet it appears to be a combination of these. It is more like wheat than any of the others mentioned. *For fattening cattle, poultry, horses, sheep, pigs, etc.*, it is claimed to be ahead of other grains; in fact, all kinds of animals seem to thrive on it. *Speltz is claimed to be ahead of corn, superior to oats and a heavier yielder than wheat.* Excellent for pasture, and can be fed in the green state. As green grass hay food it often gives 100 leafy stalks from one seed, which shows its heavy stooling properties. The heads are somewhat similar to two rowed barley, the spikelets being separated from each other in such a manner that the crop is not easily injured by the weather. It is a heavy yielder. *Will grow well and produce enormous crops on land where wheat will not grow.* Sow 75 to 100 pounds to the acre **50 pounds $1.25, 100 pounds $2.00.**

May's Scottish Chief Oats Excel All Others

IN YIELD, IN WEIGHT, IN SIZE OF GRAIN, IN FINE APPEARANCE. IT HAS NO EQUAL

IT IS FREE FROM RUST AND ADAPTED TO ALL SOILS AND CLIMATES

OUR ILLUSTRATION *which is from a photograph* will give you some idea as to the remarkable qualities of this sort. Note that the straw is exceedingly strong, enabling it to hold up its enormous heads of grain without breaking or lodging in the least. The grain is of largest size, full and plump, pure white and very heavy. *On account of its fine appearance*, it commands the very *best price on the market.*

It withstands drought remarkably well, and is fitted for all soils, seasons and conditions.

Scottish Chief is the *heaviest yielding* oat we have ever grown and measured bushels invariably weigh 40 to 42 pounds.

The Scottish Chief is a thoroughbred oat imported by us from the Highlands of Scotland seven years ago.

Change your seed stock and obtain an oat that for yield and quality will *return many times the amount expended* for true seed stock. **Peck 50c., bushel $1.25 bag, 2½ bushels $2.50.**

Why use common varieties when you can get true stock of this oat direct from us?

GOLDEN CLUSTER OATS
REDUCED FROM PHOTOGRAPH

GOLDEN CLUSTER OATS

THE ORIGINAL SEED *of this sort was obtained* direct from Scotland. It proves to be very hardy and a vigorous grower. In height it averages about the same as our famous Scottish Chief. The straw is very stiff, and is never known to odge. It has a record of yielding 105 bushels to the acre, when other varieties in the same field yielded only 50 to 60 ushels. **Pound 20c., postpaid; peck 35c., bushel $1.15.**

NEW OAT, UNIVERSITY NO. 6

THE MINNESOTA STATE EXPERIMENT STATION *has for some years been breeding new varieties of oats*, and the variety here offered as University No. 6 is its "Record Breaker" for yield. Side by side with other leading sorts in the tests nd e under the direction of the Agriculturist at the Minnesota State Farm it has proven the most productive variety ow n there. It is a white oat, very early, very heavy, a great yielder. **Pound 20c., postpaid; peck 35c., bushel $1.10.**

BLACK TARTARIAN OATS

THESE OATS *are the result of an importation* of seed from England, several years ago, where black oats are much pre. ferred and about three times as many are grown as of white oats. They are fully as good as the white sort for feeding, nd are very early. The straw is very stiff, the heads are long, and yield heavy crops of grain, weighing 35 to 45 pounds o the measured bushel. Claimed by many to be almost drought proof. **Pound 20c., postpaid; peck 40c., bushel $1.30.**

"Last spring I purchased from you 'Bonanza King Oats,' which I sowed. They yielded 100 bu. per acre for 11½ cres. I will want my seed from you again in the spring, as I find they do better if changed every year."
JOHN CLARK, Charlotte, N. Y.

May's Selected Oats and Improved Spring Rye

OUR STOCKS KEEP PACE WITH ALL IMPROVEMENTS, YEAR BY YEAR

THESE VARIETIES OF OATS STAND ON THEIR REPUTATION

SWEDISH SELECT OATS

A PEDIGREE VARIETY *introduced from Russia.* This was in the cereal exhibit made by the United States Department of Agriculture at the St. Louis Exposition. Now it is well acclimatized, weighs from 36 to 40 pounds per measured bushel. The straw is coarse, *noted for its stiffness and power to withstand lodging.* The grains are pure white in color, *large, thick and plump*, making a very handsome appearance. The heads are large, upright and bushy, they are also nearly all meat, the hull being exceedingly thin, making them especially valuable as a feeding oat. Their great root development enables them to resist drought better than most other kinds. They are quite early and less liable to smut and rust than almost any other sort. **Pound 20c., postpaid; peck 45c., bushel $1.15.**

MAY'S BONANZA KING

HAS BEEN *carefully selected* and improved for several years, and it now stands at the head as one of the best white varieties in cultivation for yield and quality. The straw is stiff, heads long, stools freely, and the grain is as heavy as any in existence. It has given *universal satisfaction* wherever grown, and you will make no mistake in giving it a trial. **Pound 20c., postpaid; peck 40c., bushel $1.10.**

MAY'S LINCOLN OATS

THIS NEW OAT *has done remarkably well* in all sections. It is very early and thus far proved to be rust proof. It has given wonderful results as a yielder, in one instance 170 bushels were grown from one bushel of seed. Straw is stiff and strong. Grain is handsome and is valuable for feeding as well as grinding for oat meal on account of its thin hull and heavy meat. **Pound 20c., postpaid; peck 40c., bushel $1.10.**

MAY'S SILVER MINE OATS

THIS VARIETY *was first introduced in 1895.* It is a plump white oat and has made a reputation as an exceedingly heavy and reliable yielder. **Peck 40c., bushel $1.10.**

MAY'S AMERICAN BANNER OATS

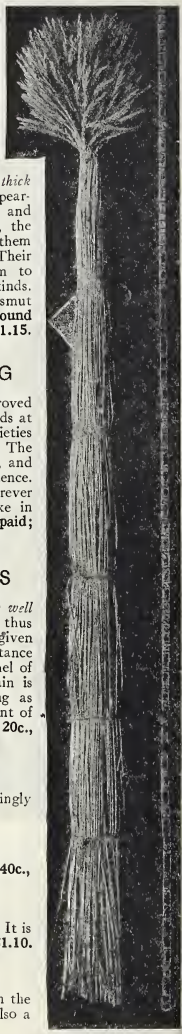
THESE OATS *yield largest crops.* Grains large, white, plump, early, stiff, straw of good length. **Peck 40c., bushel $1.10.**

MAY'S WHITE RUSSIAN OATS

A VERY PROLIFIC SORT. *Heads long, kernels good size*, does not shell out when over ripe, stiff and strong straw. It is an established fact that the true White Russian is as rust proof as any oat can be. **Peck 40c., bushel $1.10.**

MAY'S DAKOTA MAMMOTH SPRING RYE

DISTINCT FROM *Winter Rye*, is more productive, is successfully grown in any latitude, now largely sown in the Middle States in place of oats, is a more profitable crop as it produces nearly four times the straw; also a "catch" crop where winter grain has failed. Sow 2 bushels to acre. **Peck 60c., bushel $2.00.**



DAKOTA MAMMOTH SPRING RYE—SURE CROP

THE L. L. MAY & CO. LIKE TO TELL THE TRUTH ABOUT MAY'S SEEDS BECAUSE IT IS THE BEST THING THAT IT IS POSSIBLE TO SAY ABOUT THEM!

May's Northern Wheat---Early Spring Varieties

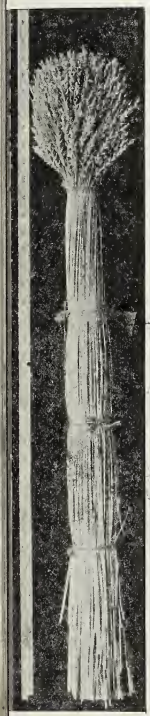
NORTHERN GROWN WHEAT IS THE BEST FOR ANY CLIMATE

MAY'S EARLY WONDER SPRING WHEAT

EARLY *and prolific*, medium size heads, well filled, plump kernels, stools heavily and is one of the finest milling varieties. It has been grown for years in the extreme north, which assures its hardiness in all sections of the country. **Peck 60c., bushel $2.00.**

MAY'S MINNESOTA SPRING WHEAT NO. 163

ORIGINATED *at the State Experimental Farm*, and was introduced by us four years ago. The heads are long, well filled with medium sized, plump kernels. Flour made from this variety shows a higher gluten test than most sorts. The straw is medium height, very strong, wiry, never known to lodge or rust. **Peck 60c., bushel $1.90.**



MINNESOTA NO. 169

MAY'S SASKATCHEWAN FIFE SPRING WHEAT

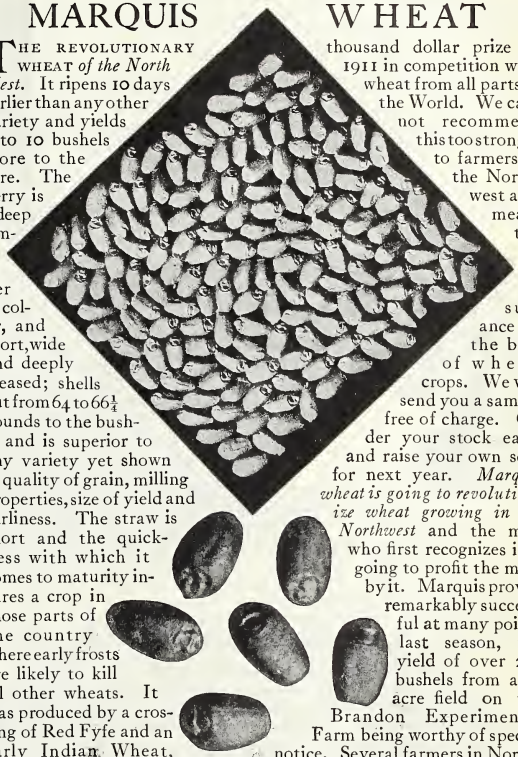
NOTED *for its earliness*, vigor and freedom from smut and all diseases. The kernels are hard, flinty, whereby it is recognized as a No. 1 milling wheat, adapted to all states where wheat can be grown. **Peck 60c., bushel $1.90.**

MAY'S DURUM OR MACARONI SPRING WHEAT

KUBAUKA, THE BEST

IT IS NOT ONLY TRUE *that Macaroni Wheat can be grown in dry districts*, but it must be grown there in order to produce the best quality of grain. Seeded April 20, it was ripe, cut, threshed and in the granary August 6. The shorter period required for a wheat to grow the more valuable it will be to a locality subject to droughts and hot winds. This wheat gives the best results on new land. **Peck 65c., bushel $2.00.**

MARQUIS WHEAT



THE REVOLUTIONARY WHEAT *of the North West*. It ripens 10 days earlier than any other variety and yields 5 to 10 bushels more to the acre. The berry is a deep amber in color, and short, wide and deeply creased; shells out from 64 to 66¼ pounds to the bushel and is superior to any variety yet shown in quality of grain, milling properties, size of yield and earliness. The straw is short and the quickness with which it comes to maturity insures a crop in those parts of the country where early frosts are likely to kill all other wheats. It was produced by a crossing of Red Fyfe and an early Indian Wheat, Red Calcutta, at the Canadian experimental farm and won the thousand dollar prize in 1911 in competition with wheat from all parts of the World. We cannot recommend this too strongly to farmers of the Northwest as it means the assurance of the best of wheat crops. We will send you a sample free of charge. Order your stock early and raise your own seed for next year. *Marquis wheat is going to revolutionize wheat growing in the Northwest* and the man who first recognizes it is going to profit the most by it. Marquis proved remarkably successful at many points last season, the yield of over 200 bushels from a 4-acre field on the Brandon Experimental Farm being worthy of special notice. Several farmers in Northern Saskatchewan grew it with unusually satisfactory results.

Pound 20c., postpaid; peck 75c., bushel $2.25, five bushel lots $2.00 per bushel. Prices on larger quantities quoted on application.

MAY'S MINNESOTA NUMBER 169

THE ONLY WHEAT AWARDED "GRAND PRIZE" (THE HIGHEST POSSIBLE AWARD) AT THE WORLD'S FAIR, ST. LOUIS, IN 1904

WAS FIRST *sent out by the Minnesota Experimental Station in 1902*, ten years after being started from a single seed of Blue Stem. During that time it was carefully grown and watched, and the greatly increased yield at all times over the parent varieties encouraged the growers to foster the crop until a sufficient quantity should be secured to make an extensive and thorough trial of it in all sections of the state. These trials produced tremendous results the average yield of it being 18 per cent more than any other sort on the same soil. Its milling and baking qualities have been thoroughly tested and found equal to the best of the older and well known sorts. **Pound 20c., postpaid; peck 65c., bushel $2.00, bag (2 1-2 bushels) $4.75.**

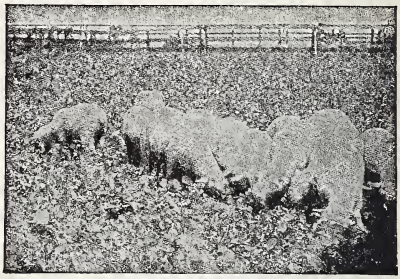
For 10c a sample of any of the above varieties will be sent those who wish to inspect before purchasing.

MARQUIS WHEAT REMOVES THE DANGER FROM FROSTS TO THE NORTHWESTERN FARMER READ THE FULL DESCRIPTION ABOVE

May's Prolific Pasture Crops and Sugar Cane

May's Prolific Forage Rape

ONE ACRE *of well grown rape* will furnish pasture for 10 to 20 head of sheep for two months, and in that time will fatten them in good form for the market.



RAPE. DWARF VICTORIA

MAY'S DWARF ESSEX

THE BEST *forage plant for the sheep growers of America.* It is highly recommended by Professor Shaw of the Minnesota Experimental Station, and many other leading authorities on stock feeding. It has yielded 10 tons of green forage per acre, and has twice the feeding value of green clover. Sheep, swine, cattle and poultry eat it readily, but it is particularly desirable for sheep on account of its fattening qualities. Rape will do well on almost any soil, but gives best results on corn land. **Pound 25c., postpaid; 10 pounds $1.50, 50 pounds $6.00, 100 pounds $11.50.**

MAY'S DWARF VICTORIA

IS OF *German origin.* In our tests we find that Dwarf Essex will surpass it in its vigor of growth and hardiness. **Pound 25c., postpaid; 10 pounds $1.50, 100 pounds $11.50.**

MAY'S MAMMOTH POD AND KERNEL PEANUTS

MAY'S CHOICE HAND PICKED *Mammoth Virginia Peanut* is the most profitable variety to grow, more desirable than the common spreading kind, more easily cultivated. Peanuts will yield as large a revenue as any crop that can be grown in proportion to the outlay. Peanuts are also good food. *Peanut Butter* has come to be *regarded as a dainty.* The foliage and vines make valuable forage for stock. **Large packet 10c., pint 25c., quart 40c., postpaid.**

PEANUT CULTURE

PLANTING *should be done as soon as possible* after all danger of frost is past, in ridges three feet apart, one kernel being put every 8 to 12 inches in the ridge. The young plant is very weak, hence only fine soil must be used in covering, and the kernels before planting must be carefully hulled, for if the skin covering them is broken the chances are against their growing.

May's Sugar Cane or Sorghum

AS A *pasture crop for cattle, sheep and swine* it has no superior. When grazed down it will quickly spring up again, hence a large amount of pasture may be obtained from it at a season when it is most difficult to obtain pasture from other sources. As a *selling crop* it will always prove of great value, since at least two crops can be obtained from one sowing, but its highest value as food for stock is found in the *enormous yields* of fodder. When properly grown it may be thus fed during more than half the year.

MAY'S MINNESOTA EARLY AMBER

GET PURE SEED *of the Early Amber* grown right here in Minnesota. It is the only variety of cane that makes a fine syrup, clear as crystal. When planted between the first and tenth of May, the seed almost invariably ripens, yielding 20 to 25 bushels of seed and one hundred and forty to two-hundred and forty gallons of syrup per acre. Its earliness adapts it to almost every section, having been raised with great success in altitude 44 degrees 30 minutes, and has given entire satisfaction where introduced. For fodder purposes use 50 to 60 pounds per acre broadcast; if in drills or rows, about half this quantity will suffice. **Pound 20c., postpaid; by express or freight, 10 pounds $1.00, 50 pounds $3.00, 100 pounds $5.00.**

EARLY AMBER SUGAR CANE

MAY'S SOUTHERN CANE

LARGER *and stronger growth* than Early Amber, but requires a longer time to mature seed. Popular in the South, it is the most productive where planted for forage in the Northern states and is not usually grown for syrup, but will yield an immense amount of green fodder. **Pound 20c., postpaid; by express or freight, 50 pounds $2.50, 100 pounds $4.50.**

MAY'S MAMMOTH RUSSIAN SUNFLOWER

THE BEST *egg-producing food known for poultry;* it can be raised cheaper than corn. Single heads measure fifteen to twenty-two inches in diameter, and contain an immense amount of seed, which is highly valued by all farmers and poultry breeders who have tried it. *If you keep only a pair of fowls get a pound of this seed just for a trial and be convinced.* It contains the shell to make eggs. It gives the fowls a bright, lustrous plumage. It keeps them in a strong, healthy condition. It makes eggs hatch more vigorous chicks. It makes them more vigorous than if fed on any other food. It prevents roup, it stops egg eating, it stops feather picking. It is a heavy cropper on almost any soil. It can be sown from early spring up to July. It is also good food for cattle and horses. It is used as a medical herb. It keeps disease away if planted around the house. It is fattening to either poultry or cattle. Its strong, thick stalk can be used as fuel. In fact it is the most wonderful, cheapest and best poultry food known. Three pounds will sow one acre and the average yield is 100 bushels to the acre. **Packet 5c., ounce 10c., pound 20c., postpaid; by express or freight, 10 pounds $1.00.**

MAY'S JAPANESE BUCKWHEAT

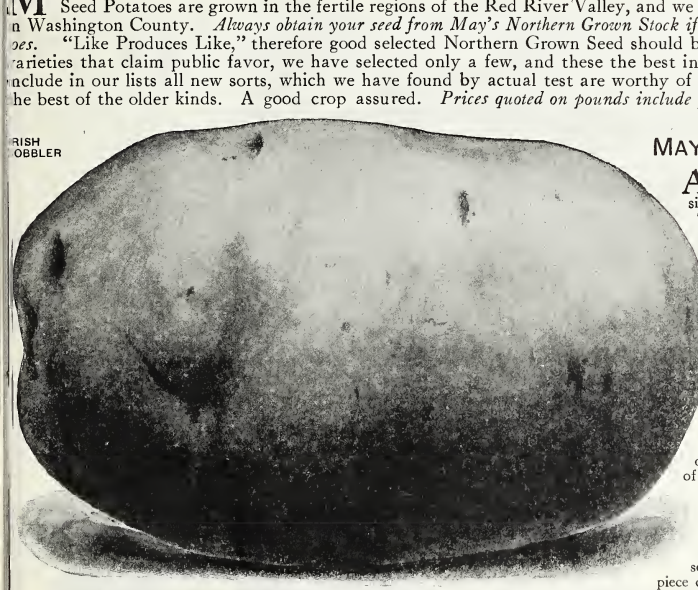
THE MOST PRODUCTIVE *and profitable variety* in cultivation. From half bushel of seed sown a crop of 40 bushels has been harvested. The grain is rich dark brown. The flour is fully equal in quality to that from any other variety. Ripens a week earlier than Silver Hull and yields two or three times as much. Excellent for bees. **Pound 20c., postpaid; peck 40c., bushel $1.50.**

MAY'S SILVER HULL BUCKWHEAT

RIPENS EARLIER *than the common varieties* of buckwheat and is a heavy yielder on all kinds of soils and seldom affected by drought. The berry is a light silver gray and the flour is whiter and more nutritious than that made of a common sort. **Pound 20c., postpaid; peck 40c., bushel $1.50.**

May's Minnesota Grown New Seed Potatoes

MINNESOTA IS THE *only Seed Potato District in the United States* which is absolutely free from wilt. Our Seed Potatoes are grown in the fertile regions of the Red River Valley, and we also have extensive farms n Washington County. *Always obtain your seed from May's Northern Grown Stock if you want Good Seed Potaoes.* "Like Produces Like," therefore good selected Northern Grown Seed should be planted. Of the many arieties that claim public favor, we have selected only a few, and these the best in cultivation. We aim to nclude in our lists all new sorts, which we have found by actual test are worthy of confidence, together with he best of the older kinds. A good crop assured. *Prices quoted on pounds include postage.*


RISH OBBLER

MAY'S IRISH COBBLER

AN EXTRA EARLY VARIETY, *new and exceptionally fine*. Extensively grown for market purposes. The tubers are very handsome, almost round, large and uniform in shape and size. The flesh is white and of excellent quality, and of fine flavor. The eyes are strong, well developed, and slightly indented. This is a very reliable variety and always a heavy cropper. **Peck 75c., bushel $2.00.**

POTATO CULTURE

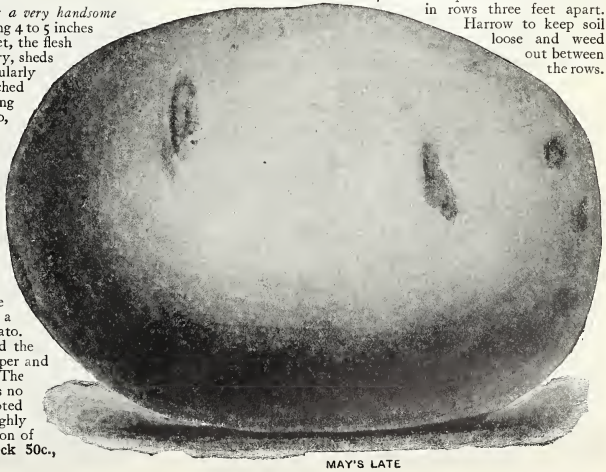
LIGHT SANDY NEW SOIL *is the best* for the cultivation of potatoes, but well-drained soil of almost any composition will answer. If old soil is used it is best to precede the potato crop with one of clover, and also with an application of fresh manure. Select tubers that are sound and not sprouted. Each piece cut for planting should have at least one strong eye and be large enough to nourish the new plant until well established. Plant 4 inches deep at 16 inch intervals, in rows three feet apart. Harrow to keep soil loose and weed out between the rows.

MAY'S EARLY RUSSET

THE GREAT GOLDEN RUSSET POTATO. *It is a very handsome potato*, uniform in shape and size, averaging 4 to 5 inches length. Skin is of creamy buff golden russet, the flesh fine grained, pure white, cooks dry and floury, sheds s jacket when boiled and its flavor is particularly ild and delicious. Its tubers grow bunched mpactly in the hill, permitting close planting id cultivation. Although an early potato, will keep, if properly stored, in perfect ondition until June. The fact of this sort eing both an early yielder and an exceponally good keeper makes it of great value alue at almost any season of the year. ne which May recommends very highly. eck 75c., bushel $2.00, barrel (2¾ bushel) 5.00.

MAY'S LATE

THE BEST *main crop or late variety* and the greatest yielding potato known. The bers are borne very close to the plant, a ngle turn of the fork turning out every potato. is of large size and very shapely form and the es are few and shallow. It is a perfect keeper and e best for baking and table purposes. The sh is mealy, white and of fine flavor and has no llow heart or dark parts. It is well adapted all soils, and one, therefore, which we highly commend to the potato grower in any section of e country as a reliable producer. **Peck 50c., ushel $1.75.**


MAY'S LATE

May's Seed Potatoes Challenge Competition

MAY'S NETTED GEM

MAY'S CARMAN NO. 3

THE BEST *main crop potato.* The fame of this potato is abroad in the land, and it is unquestionably the very best main crop potato on the market. All the Carman Seedlings (originated by Mr. Elbert S. Carman, late editor of the Rural New Yorker), have proven popular; but the Carman No. 3 is already rivaling in popularity the Burbank, and is undoubtedly a much better potato. Without any exception whatever it is the Greatest Yielding Potato ever introduced, and it may be fairly claimed that it does not yield any small tubers at all. The tubers are borne very close to the plant, a single turn of the fork turning out every potato. It is of large size and of the shapeliest form. Eyes are few and shallow. It is a perfect keeper, and is not surpassed as a table variety. Skin and flesh are of extreme whiteness. It has no hollow hearts or any dark parts. **Peck 50c., bushel $1.50, barrel (2¾ bushels) $3.50.**

MAY'S EARLY OHIO

THIS WELL KNOWN *trucker's favorite* is a short, thick, round-oblong potato, of quite peculiar appearance. In color it is dull red. It matures a week earlier than Early Rose. It succeeds best in a rich, loamy soil, and is not recommended for light or sandy land. The flesh is solid, and of extra good flavor and mealy quality. Its extreme earliness and the fact that it is mealy when partially grown, makes it a favorite with market gardeners, and fully atones for its lack of beauty. It is not remarkable as a heavy bearer, but its character sells it, and comoels many truckers to call it their most profitable early sort. **Peck 75c., bushel $1.50, barrel (2¾ bushels) $3.50.**

MAY'S TRIUMPH

COLOR *a beautiful light red.* Size, medium. Growth very uniform. Nearly round in shape. The flesh is white and very mealy when cooked. This potato is in exceedingly high favor with Southern market gardeners and truckers, and is shipped to the Northern Markets in enormous quantities in the early spring. It grows well in the North. The eyes are slightly depressed and the skin is smooth, making a handsome early potato in barrel or basket. Its beauty, good quality, extreme earliness and great productiveness make it highly profitable. **Peck 75c., bushel $1.50, barrel (2¾ bushels) $3.50.**

MAY'S ALGOMA POTATO

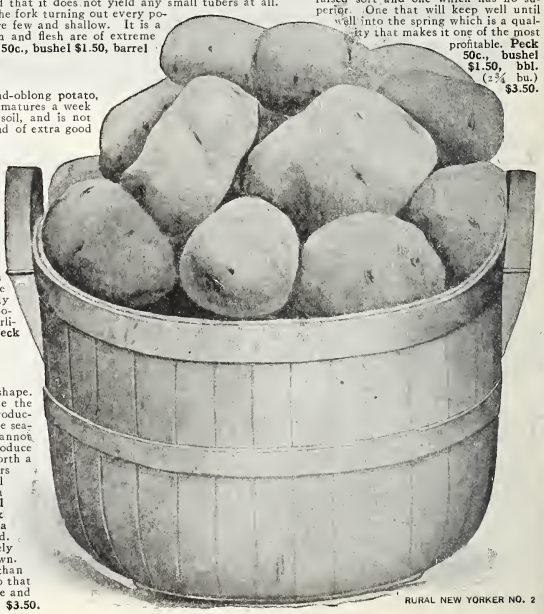
AN AGRICULTURAL WONDER. *Matures very early.* Fine shape. Enormous yields. A fine potato that is certain to take the lead with growers who desire a first class early variety that is productive and sure to yield a good crop, even in the most unfavorable seasons. Market gardeners and all others who grow potatoes cannot afford to overlook this wonderful variety. Its certainty to produce a big crop, fine appearance and enormous yields have called forth a testimonial from some of the most experienced potato growers in America. "The Rural New Yorker" the great agricultural paper of the East, says: "From time to time we have dug a hill of the varieties that claim to be the earliest now on trial on the Rural grounds. Thus far, Algoma, from L. L. May & Co., of St. Paul, Minnesota, has given the best yield." It is a most shapely potato, being smooth, oblong and slightly flattened. We recommend it as one of the best for first crop. It is absolutely the finest and most productive extra-early potato now grown. Much handsomer in appearance and more uniform in shape than any other sort. Its table quality is superb, and it is a potato that will give the trucker and market gardener best returns for time and money spent. **Peck 75c., bushel $1.50, barrel (2¾ bushels) $3.50.**

MAY'S NETTED GEM

THE MARVELOUS MONTANA SEEDLING, *the heaviest yielding sort grown.* Combines all the good qualities of the varieties in cultivation and stands today without a rival in the Potato Kingdom. Has been thoroughly tested in all sections. It is the handsomest variety we have ever seen and hundreds of good potato judges bear us out in the statement. It is extremely early. Planted May 10th, good large potatoes were dug July 20th, 70 days from time of planting. Will produce 500 bushels per acre, withstands drought to a remarkable degree, keeps well. In shape it is oblong, well set with eyes all over. The skin is of most curious formation for a potato, being very closely netted and veined like the Rocky Ford melon. It is rather thick and does not bruise easily, thus enabling it to withstand shipping exceedingly well, as it will reach destination in prime condition and appearance. It is of light russet color, very pleasing and beautiful. **Peck 75c., bushel $2.00, barrel (2¾ bushels) $5.00.**

MAY'S RURAL NEW YORKER NO. 2

THE TUBERS *are large of size,* with remarkable smoothness of skin; the eyes are few, distinct, and shallow. It is of extreme whiteness, both of skin and flesh, and is of excellent table quality. It has great vigor in growth and solidity of tuber, which enables it to resist disease. This is one of the most productive of potatoes and one which we take great pride in selling to our patrons. A standard and much raised sort and one which has no superior. One that will keep well until well into the spring which is a quality that makes it one of the most profitable. **Peck 50c., bushel $1.50, bbl. (2¾ bu.) $3.50.**



RURAL NEW YORKER NO. 2

May's Northern Grown Recleaned Clover Seed

IMPORTANCE OF A RED CLOVER CROP — RED CLOVER—THE SEED QUALITY

RED CLOVER *is the principal leguminous* crop of the United States, although the cultivation of alfalfa is increasing rapidly. At the time of the last season census there were approximately four million acres in red clover and two million acres in alfalfa. Red clover, appearing as it does in rotation at intervals of three to five years on the greater part of the best agricultural land of this country, plays a most important part in the maintenance of successful agriculture, and consequently special attention should be given to the quality of seed used. We guarantee our Star Grade Red Clover to be the *best* Clover Seed on the market.

RED CLOVER SEED *of good quality* is of large size, dark colored, has a decided luster, and is practically free from weed seeds. Red clover seed is sold in more grades than any other seed, all of the large dealers offering from five to ten qualities at a time. Among these grades will be found seed that is practically free from weeds and dirt, germinating 95 to 98 per cent, as well as screenings made up of small, light colored or shriveled brown seed with a large percentage of weed seeds, including dodder and many other noxious weeds. These extremes are well represented by the analysis of the two following samples:

Sample No.	Price paid per cwt.	Percentage of weed seeds	Percentage of dirt, sticks and stones	Percentage of Red Clover seed	Percentage of Red Clover seed that germinated	No. of weed seeds per lb.	Actual cost per 100 lbs. of Red Clover seed that germinated
1	$ 5.20	25.00	26.16	48.06	18.26	139,727	$28.48
2	15.00	.09	1.08	98.83	95.86	150	15.65

SAMPLE NO. 1, *imported at 5 1-5 cents per pound*, contained about 18 1-4 per cent of red clover seed that would grow, and most of this was small, light seed that would not produce vigorous plants. Large quantities of seed of this grade are constantly being imported. The quality of such seed is so poor that it is not often sold alone; neither is it recleaned, as the good seed it contains actually costs more than the best quality of seed. None of this poor seed is imported to be wasted, but it is mixed in varying proportions with better seed and sold to the farmers.

THE ABOVE STATISTICS, *compiled by the United States Department of Agriculture* will give you some idea of the value of pure, clean seed. *We guarantee* our Star Grade in grass seeds to prove of high germination and purity, or they may be returned to us at our expense within ten days, and the money sent for same cheerfully refunded.

SAMPLE NO. 2, *contained more than 95 per cent* of red clover seed that would grow, and was practically free from weed seeds. In order to sow the same amount of good seed from these samples, it would be necessary to sow 5 1-4 pounds of the poor sample to one pound of the other. Every time 150 weed seeds were sown with the good sample, 733,567 weed seeds would be sown with the poor one.

OUR STAR GRADES *represent highest possible merit* and are only shipped out in seamless sealed bags.

MAY'S BOKHARA OR SWEET CLOVER

USED FOR SOILING. *Also valuable* for planting near bees. **Pound 35c. (by mail 45c.), 10 pounds $3.25.**

MAY'S GIANT CRIMSON CLOVER

TRIFOLIUM INCARNATUM. *This is an annual variety.* The yield in fodder is immense, and after cutting, it at once commences to grow and continues until severe freezing weather and makes good hay. Sow in April or May, 20 pounds of seed per acre. The only objection to this is that it winter kills in this latitude. Desirable as a soiling crop. **Star Grade, pound 25c., postpaid; peck $1.75, bushel $6.50, 100 pounds, $10.00.** Sold only in sealed bags.

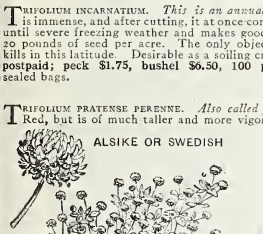
MAY'S WHITE CLOVER

TRIFOLIUM REPENS. *A small headed white species* that is very fragrant and exceedingly desirable for mixing with lawn grass seeds. Although it is not a heavy producer, it is of great value for use in permanent pastures, as it affords a most nutritious food for sheep and cattle. This variety will succeed in almost any soil. Usually about 6 pounds are sown to the acre. **Star Grade, pound 65c., postpaid; 10 pound lots 50c. a pound, by express.**

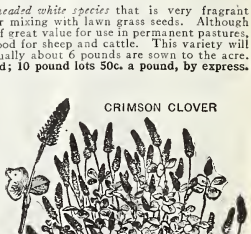
MAY'S MAMMOTH RED CLOVER

TRIFOLIUM PRATENSE PERENNE. *Also called Sapling or Pea-Vine Clover.* This greatly resembles the Medium Red, but is of much taller and more vigorous growth. Nothing equals it for hog pasture as it will produce an enormous yield and is of the highest feeding quality. It gives quick results, making an unequaled crop, and is usually considered an excellent pasture grass. If your soil is poor and needs enriching there is no fertilizer as cheap and good as sowing Mammoth clover and plowing the crop under. **Star Grade, pound 30c., postpaid; peck $3.00, bushel (60 pounds) $10.00, 100 pounds $17.50.** Sold only in sealed bags.
CHOICE. Pound 28c., peck $2.75, bushel $10.00, 100 pounds $16.50.

ALSIKE OR SWEDISH



CRIMSON CLOVER



MAY'S MEDIUM RED CLOVER

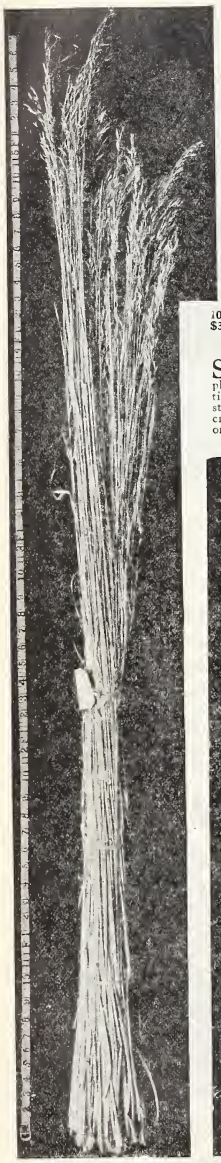
TRIFOLIUM PRATENSE. *Also listed as June clover.* The most valuable variety of the clover family and is becoming indispensable to the farmer, as a rotation crop. It makes two crops a year. The first, as a rule, is cut when in blossom for hay, the second crop is used for seed, hay or plowed under as a fertilizer. **Star Grade, pound 30c., postpaid; peck $3.00, bushel (60 pounds) $10.50, 100 pounds $17.00.** Sold only in sealed bags.
CHOICE. Pound 28c., postpaid; peck $2.75, bushel $10.00, 100 pounds $16.50.

MAY'S ALSIKE OR SWEDISH CLOVER

TRIFOLIUM HYBRIDUM (see cut). *A very hardy clover.* Perennial. On rich, moist soils it yields an enormous quantity of hay or pasturage, but its greatest value is for sowing with other clovers and grasses as it forms a thick bottom and greatly increases the yield of hay; cattle prefer it to any other forage. The heads are globular, fragrant and much liked by bees, which obtain a large amount of honey from them. Sow in spring or fall at the rate of 6 pounds per acre, when used alone. **Star Grade, pound 35c., postpaid; peck $3.50, bushel $13.50, 100 pounds $22.00.** Sold only in sealed bags.

NOTE: At pound prices, we mail postpaid. In larger quantities the prices are for seed sent by express or freight (sack included) at purchaser's expense.

May's Extra Re-cleaned Grass Seed



BROMUS INERMUS

MAY'S ALFALFA MEDICAGO SATIVA

MEDICAGO SATIVA. Also called Lucerne, Eternal Clover and Wonder Clover. This is truly the farmer's friend. It stands drought and dampness, and succeeds during hot, dry weather when many other clovers and grasses fail entirely. Heavy rains or snows have no damaging effect whatever, and simply make it flourish more than ever. As a fertilizing, land enriching crop it is unequaled. The roots sink down into the earth searching for nourishment and bringing to the surface the chemicals and fertilizing materials that have been stored 10 to 15 feet deep. One seeding stands for years. All cattle are fond of it. If possible sow with oats, at the rate of 15 pounds per acre, or if the land is very poor sow 3 pounds more. The first season the growth will be very light, but don't be worried if the plants are small and several inches apart, for that means the next season you will probably get from 3 to 5 tons per acre, and it increases for several years producing as high as 10 tons, but that is a very large yield. It should be cut when in full bloom, but don't cut too early; be careful not to allow it to become water soaked after cutting, as it reduces its value for feeding. **Star Grade, pound 35c., postpaid; peck $3.25, bushel $12.50, 100 pounds $20.00. Choice Grade, pound 32c., postpaid; peck $3.00, bushel $12.00, 100 pounds $19.00.**

ALFALFA CLOVER STANDS DROUTH AND DAMPNESS

MAY'S BROMUS INERMUS OR BROME GRASS

SUCCEEDS *on poor soils*. It originated in Russia, and is recommended on account of the manner in which it has stood on the Hungary plains, where the dry sterile nature of the country and the long, continued droughts made so many plants succumb. The Bromus, however, stands well, and has been known for thirty years to stand when such robust crops as alfalfa have been destroyed. It gives a luxuriant crop, particularly on fresh sandy loam soil, and where the climate is warm. Animals eat it greedily. The seed is sown in the early spring. It is also used in filling up gaps where alfalfa or clover crops have failed. It yields enormous crops of splendid hay and affords early abundant pasturage. The importance and value of this grass to the Northwest cannot be overestimated. It is an absolute thoroughly proven success, equaling in quality and rivaling in yield almost any other grass. One sowing will stand for years. Succeeds on poor soils and yields 4 to 5 tons per acre.

RED TOP

KENTUCKY BLUE GRASS

May's Special Star Brand represents the best seed. It is Northern Grown and gives satisfaction to our customers.

MAY'S ALFALFA TURKISTAN

IT IS MORE HARDY *than the Lucerne* having stood a temperature of 40 degrees below zero when the ground was bare. Also stands extreme drought. **Star Grade, pound 40c., postpaid; peck $4.50, bushel $16.00, 100 pounds $25.00.**

MAY'S STAR BRAND BROMUS

THE BEST *Northern Grown*. **Pound 20c., postpaid; by express or freight, 15 pounds, enough for one acre, $1.75, 100 pounds $10.00.**

MAY'S BROMUS CHOICE

MAY'S *Bromus Choice*. **Pound 18c., postpaid; by express or freight, 15 pounds $1.60, 100 pounds $9.50.**

MAY'S CANADIAN BLUE GRASS

MAY'S *Canadian Blue Grass*. **Star Grade, pound 25c., postpaid; bushel 14 pounds, $1.50, 100 pounds $10.00.**

MAY'S KENTUCKY BLUE GRASS

POA PRATENSIS. *For pastures or lawns* it is superior to all other kinds. On good soil it forms a thick mat of blades that afford excellent, pasturage through the entire winter. Sow 65 to 80 pounds per acre; for meadow sow 25 to 30 pounds per acre. **Star Grade, pound 30c., postpaid; bushel 14 pounds $2.50, 100 pounds $15.00. Choice Grade, pound 25c., postpaid; bushel, 14 pounds $2.25, 100 pounds $14.00.**

MAY'S ORCHARD GRASS

DACTYLIS GLOMERATA. *On account of its rapid growth*, this is one of the most popular and valuable of all grasses for pasturing and hay. It is about two weeks earlier than ordinary grasses, and the last to yield to frost in the fall. Sow about 30 pounds to the acre. **Star Grade, pound 30c., postpaid; bushel 14 pounds $2.50, 100 pounds $18.00. Choice Grade, pound 25c., postpaid; bushel 14 pounds $2.25, 100 pounds $17.50.**

MAY'S RED TOP

AGROSTIS VULGARIS. *A good permanent grass*, well adapted to wet lands, although it will grow with luxuriance on almost any soil. Sow about 14 pounds chaff per acre and one-fourth that amount solid seed. **Star Grade, Solid, pound 50c., postpaid; 10 pounds 40c. per pound, 50 pounds 35c. per pound, 100 pounds $30.00. Choice Grade, pound 40c., postpaid; 10 pound lots 35c., 50 pound lots 30c., 100 pounds $28.00.**

May's Superior Northern Grown Pasture Seed

MAY'S TIMOTHY

PHLEUM PRATENSE. *This grass* is most commonly cultivated for hay, and for that purpose it probably surpasses all other grasses in cultivation. It thrives best on deep, moist, clayey soils but is not quite so well suited to sandy or light soil. It should be cut for hay when in bloom, for then it is highly nutritious and keenly relished by all stock. Sow at rate of 12 pounds per acre. **Star Grade, pound 20c., postpaid; peck $1.00, bushel 45 pounds $3.50, 100 pounds $7.00. Choice Grade, pound 18c., postpaid; peck 90c., bushel 45 pounds $3.40, 100 pounds $6.75.**

MAY'S ENGLISH RYE

LOLIUM PERENNE. *Makes quick growth* and is adapted for cool, moist locations. **Pound 20c., postpaid; 100 pounds $8.00.**

MAY'S ITALIAN RYE

LOLIUM ITALICUM *succeeds best* in moist and fertile soils. Sow 20 pounds per acre. **Pound 20c., postpaid; 100 pounds $8.00.**

MAY'S CREEPING BENT

AGROSTIS STOLONIFERA. *Adapted to moist land.* One pound will sow space 15 by 20 feet. **Pound 50c., postpaid; bushel 14 pounds $4.00, 100 pounds $30.00.**

MAY'S SWEET VERNAL

ANTHOXANTHUM ODORATUM. *Sow 2 to 3 pounds per acre* when mixed with other seed. **Pound 50c., postpaid; 100 pounds $35.00.**

MAY'S HARD FESCUE

FESTUCA DURIUSCULA. *An excellent pasturage or lawn grass.* Sow 40 to 45 pounds to the acre. **Pound 35c., postpaid; 100 pounds $20.00.**

MAY'S MEADOW FESCUE

FESTUCA PRATENSIS. *An excellent pasture grass.* Sow 25 pounds per acre. **Pound 35c., postpaid; 100 pounds $15.00.**

MAY'S ROUGH-STALKED MEADOW

POATRIVIALIS. *For moist soils or meadows.* Sow 25 to 30 pounds per acre. **Pound 50c., postpaid; 100 pounds $40.00.**

MAY'S MEADOW FOXTAIL

ALOPECURUS PRATENSIS. *Resembles Timothy in growth.* Sow 25 pounds per acre. **Pound 50c., postpaid; 100 pounds $25.00.**

MAY'S TALL MEADOW OAT

AVENAE LATOIR. *A valuable pasture grass.* Sow 30 to 40 pounds per acre. **Pound 35c., postpaid; 100 pounds $16.75.**

MAY'S CRESTED DOGSTAIL

CYNOSURUS CRISTATUS. *Valuable for lawn grasses* which require close cutting. Sow 25 pounds per acre. **Pound 30c., postpaid; 100 pounds $23.00.**

SEND FOR *May's Handy Book. It contains much valuable information about vegetable and fruit culture. Mailed free with every order of May's Northern Grown Seeds.*

PACYS RYE GRASS

THIS IS *especially good for permanent pasture* and is also fine for hay. It grows two to three feet high, is very nutritious, and cattle thrive on it dry or green. It succeeds even in poor soil and is impervious to dry weather. It is splendid as a fertilizer and stands freezing well.

Pound 20c., postpaid; 100 pounds $10.00.

May's Millets

GERMAN OR GOLDEN

TRUE SOUTHERN GROWN. *This is a medium early millet,* growing from 3 to 5 feet in height, and in good seasons has been known to produce over 5 tons of hay to the acre, and from 70 to 80 bushels of seed. It will grow in almost any soil or climate. **Peck 50c., bushel $1.50, bags free. Sold only in sealed bags.**

MAY'S HUNGARIAN

OFTEN CALLED HUNGARIAN GRASS. *In general favor for summer forage purposes,* as it can be sown in June as a second crop, and it will be ready to cut in 60 days. It will yield 2 or 3 tons of hay per acre. **Peck 50c., bushel $1.50 bags free.**

MAY'S SIBERIAN OR RUSSIAN

IS EARLIER THAN GERMAN, *extremely hardy* and will stand more hot, dry weather than any variety of millet. It makes a very rank growth, with an abundance of leaves, which start from the ground. Sow in April, May or June at the rate of ¼ to ½ bushel per acre, according to soil. **Peck 50c., bushel $1.50, bags free.**

MAY'S EARLY FORTUNE

A MOST PROMISING NEW SORT, *of which astonishing yields* are reported. It is very early, and it is claimed to be rust proof and that cinch bugs will not eat the plant **Peck 60c., bushel $1.80, bags free.**

MAY'S JAPANESE OR BARNYARD

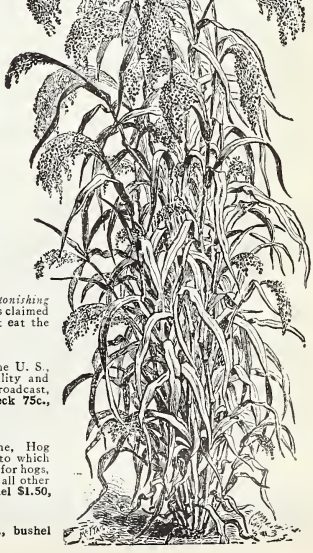
HAS PROVEN AN *enormous yielder* in all sections of the U. S., producing hay and fodder of most excellent quality and growing on any soil. 10 to 12 pounds per acre, broadcast, being sufficient. In drills, 8 pounds per acre. **Peck 75c., bushel $2.50, bags free. Sold only in sealed bags.**

MAY'S HOG

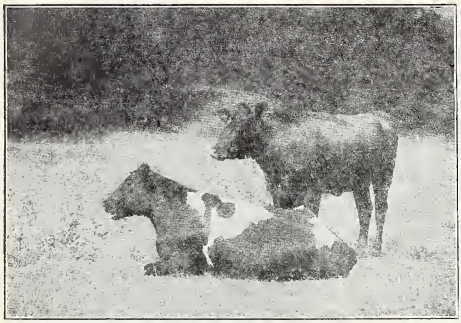
KNOWN ALSO AS *Broom Corn Millet.* The name, Hog Millet, has been applied to emphasize the use to which it is now being put as an economical and valuable food for hogs, while it is also one of the best varieties for birds and all other purposes for which millet is sown. **Peck 50c., bushel $1.50, bags free.**

MAY'S COMMON MILLET

COMMON MILLET *of a very good quality.* **Peck 50c., bushel $1.40, bags free.**



May's Special Mixtures of Clover and Grass



THESE *Clover and Grass Mixtures* are selected with the greatest of care and composed of such varieties as are best adapted for different kinds of soil and various purposes. From our own experience, as well as from the experience gained by corresponding with our customers in every part of the country, we are enabled to select in these Clover Grass Mixtures not only the varieties that are suited to the soil, but have them in the right proportion in each mixture. In every instance we mention the quantities which we recommend to be sown per acre and not only have these proven to be sufficient in our own experiments carried on during several years, but they have been proven to be equally successful and sufficient with our patrons.

MAY'S SPECIAL HAY MIXTURES

No. 1. For moist ground and rich soils. Sow 18 pounds per acre. Meadow Foxtail, Italian Rye Grass, Sweet Vernal, Meadow Fescue, Timothy, Alsike, Tall Meadow Oat Grass.

No. 2. For moist ground which is occasionally overflowed Sow 16 pounds per acre. Tall Fescue, Red Top, Timothy, Meadow Fescue, Meadow Foxtail, Alsike.

No. 3. For high and dry ground, light or medium soils. Sow 20 pounds per acre. Red Fescue, Timothy, Red Clover, Crested Dogstail, Sweet Vernal, Lucerne, Hard Fescue.

No. 4. For high or dry ground, heavy or strong soil. Sow 20 pounds per acre. Tall Meadow Oat Grass, Sweet Vernal, Timothy, Hard Fescue, Red Top, Red Clover, Meadow Fescue, English Rye Grass, Alsike.

No. 5. For top seeding on marshes and swampy places, occasionally overflowed, the following mixture is adapted. Sow 10 pounds per acre. Meadow Foxtail, Tall Fescue, Floating Meadow Grass, Red Top, Water Spear Grass.

No. 6. This mixture is well adapted for light, sandy and gravelly soils Sow 20 pounds per acre. White Clover, Hard Fescue, Soft Brome Grass, Red Top, Fescue Grass, Bromus Inermis, Sheep's Fescue.

MAY'S PERMANENT PASTURE MIXTURES

No. 7. For moist ground and rich soils. Sow 20 pounds per acre. Meadow Fescue, English Rye Grass, Red Top, Fowl Meadow, Italian Rye Grass, Alsike, Meadow Foxtail, Blue Grass, White Clover, Orchard Grass, Timothy, Red Clover.

No. 8. For high and dry ground, clay or heavy soils. Sow 22 pounds per acre. Red Fescue, English Rye Grass, Timothy, Meadow Fescue, Italian Rye Grass, Red Clover, Tall Meadow Oat Grass, Blue Grass, White Clover, Orchard Grass, Alsike.

No. 9. For high and dry ground, light soils. Sow 22 pounds per acre. Hard Fescue, Lucerne, English Rye Grass, Red Fescue, Yellow Oat Grass, Red Clover, Meadow Fescue, Red Top, White Clover, Crested Dogstail.

No. 10. To improve pastures by top seeding, or for low, rich, marshy ground. Sow 10 pounds per acre. Fowl Meadow, Tall Fescue, Creeping Bent, Red Top, Alsike.

No. 11. For top seeding for wood pastures, orchards and shady places. Sow 10 pounds per acre. Tall Meadow Oat Grass, Sweet Vernal, Timothy, Orchard Grass, White Clover, Meadow Foxtail, Blue Grass, Alsike.

No. 12. For sheep pastures on light, sandy soils or dry uplands, and hill sides. Sow 22 pounds per acre. Sheep's Fescue, Crested Dogstail, Sweet Vernal, Hard Fescue, White Clover.

PRICES FOR ANY OF THE 12 MIXTURES

Notice.—The importance to the farmer of a good selection and proper mixture of clover and grass seeds for permanent pasture or for hay cannot be overestimated. The above mixtures are correct. We can make up lower priced mixtures if desired, but we advise you not to let the value of a few cents stand in the way of your getting the best. Our mixtures are the product of careful experimentation. **Per pound 25c., postpaid; 20 pounds $4.00, 100 pounds $17.50, by express or freight.**

MAY'S SPECIAL BRAND

MAY'S SPECIAL GRASS AND CLOVER MIXTURES

FOR HAY AND PERMANENT PASTURES

OUR STAR BRAND MIXTURE *of grasses and clover* yields a very heavy crop of the finest and most succulent hay early in the season, and after same is cut, continuous and abundant pasturage until winter sets in. It will stand for years, and may be used either for pasturage exclusively, or hay and pasturage, and will give satisfactory results, both when sown on dry, sandy soil, or on moist meadow lands. It is made up of native and foreign grasses and clover combined in proper proportions to insure the best results, from years of practical experience. We recommend using at least 25 pounds of this mixture per acre. **Price, 25 pounds $3.75, 100 pounds $13.00.**

MAY'S SPECIAL BRAND

MAY'S FAMOUS HOG PASTURE MIXTURES

FOR *several years past* we have made up for a number of our customers a special mixture for their hog pasture. In our experience we find that hogs can be raised more profitably on grass and on clover than on corn only. It is just as easy and certainly more convenient to provide clover and grasses as corn, the pigs will do the work themselves, gaining flesh, besides keeping healthy and strong. Quick results and a full crop and use of a pasture can be had the first summer from the properly selected mixture.

No. 1 Hog Mixture

HOG PASTURE *clover grass mixture* for quick results and a full crop the first year. When sown early in the spring the heavy growth of the grasses and clover will furnish a fine pasture throughout the summer. By careful experiments we find that Crimson Clover, in the right proportion, used with other grasses, is well adapted to this mixture, Mammoth Clover, English Rye, Italian Rye, Crimson Clover, Tall Meadow Oat. Sow 15 pounds per acre. **10 pounds $2.00, 50 pounds $8.50, 100 pounds $15.00, by express or freight.**

RESULTS ARE SATISFACTORY TO THE FARMER AS WELL AS MR. HOG

No. 2 Hog Mixture

ESPECIALLY ADAPTED *for quick returns.* Our experience has shown us that with this mixture hogs do the work themselves, gaining flesh, besides keeping healthy and strong. It is composed of the following varieties in the right proportion. Soja Beans, Vetches, Rape, Field Peas, Japanese Millet, Sugar Cane, Speltz. Sow 100 pounds per acre. **10 pounds 75c., 25 pounds $1.25, 50 pounds $2.25, 100 pounds $4.25,** by express or freight.

WHEN YOU ORDER *use our order sheet and be sure to write your name very plainly and give your postoffice, county and state in full every time. This insures a correct and prompt delivery of your order.*

May's Pure, Luxuriant Lawn Grass Seed

After A Careful Study Of Grasses Required For Satisfactory Results We Confidently Claim Our Special Mixtures Are Unrivalled For Productiveness

May's Central Park Mixture

FOR QUICKLY *producing a permanent, thick* and velvety sward of grass, this brand cannot be excelled. It is the best mixture of grasses we sell for lawn making, will give satisfaction wherever sown. It is a careful blending of fine growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich, green grass, free from coarseness and is often ready for cutting in four or five weeks from time of sowing. **By mail, postpaid, lb. 40c.; by express or freight, purchaser's expense, lb. 30c., 10 lbs. $2.75, 25 lbs. $6.75, 100 lbs. $25.00.**

WITH EVERY *order of seeds we send May's Handy Book.*

CENTRAL PARK LAWN MIXTURE

May's Evergreen Mixed Lawn Grass

THIS IS *a good mixture,* but does not include so great a number of expensive grasses as Central Park Mixture. **By mail, postpaid, pound 40c.; by express or freight, purchaser's expense, pound 30c., 10 pounds $3.00, 25 pounds $6.50, 100 pounds $22.00.**

May's Shady Nook Mixture

USUALLY *it is quite difficult to obtain* a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in the shade. It has been successfully used on some large operations where a green sward was desired on land partially shaded by old trees. If you have shady, barren places in your lawn, try our Shady Nook Mixture. **By mail, postpaid, pound 50c.; by express or freight, purchaser's expense, pound 40c., 10 pounds $3.50, 25 pounds $7.00, 100 pounds $25.00.**

Quantity Of Seed To Sow

ONE POUND *of our lawn grass seed* will sow 600 square feet. Four to five bushels to the acre. For renovating use one-half the quantity. To meet the general demand we have issued a book on **"How to Make and Care for Lawns."** This book is brimful of ideas and comprehensively explained with illustrations. It will be sent free on application and with every order of grass seed.

May's Tennis Court Mixture

COMPOSED *of a variety of fine dwarf,* close growing grasses, which will insure a fine, thrifty, and always green sod, especially adapted to the requirements of tennis courts, cricket fields, etc. Deep and thorough working of the soil should precede sowing of the seed if possible. **By mail, postpaid, pound 50c.; by express, purchaser's expense, pound 40c., 10 pounds $3.50, 25 pounds $7.00.**

AN INSPECTION CERTIFICATE *from the State Inspector of Nurseries* accompanies each shipment of our seeds showing them to be free of every disease.

SPECIAL GOLF LINK MIXTURE

May's Special Golf Link Mixture

THIS MIXTURE *is composed of grasses best suited* for golf links, and is the result of careful experiments conducted on our own grounds, as well as careful watching for several years of practical results obtained on golf links sown with our grass seeds. By the use of these mixtures, and with proper care and attention the finest golf links in the world can be successfully rivaled. **By mail, postpaid, pound 50c.; by express or freight, purchaser's expense, pound 40c., 10 pounds $3.50, 25 pounds $7.00, 100 pounds $25.00.**

May's Special Terrace Sod Mixture

A SPECIAL *mixture of grasses* for sowing on terraces and hill sides, producing strong, spreading roots, thus preventing heavy rains from washing out. It will withstand drought and exposure and thrive on shallow soils, and at the same time produce a rich, green lawn throughout the season. **By mail, postpaid, pound 50c.; by express or freight, purchaser's expense, pound 40c., 10 pounds $3.50, 25 pounds $7.00, 100 pounds $25.00.**

May's Exquisite Asters---An Autumn Delight

NEW BRANCHING

Pure White, **packet 10c.**; Crimson, **packet 10c.**; Rose, **packet 10c.**; Dark Blue, **packet 10c.**; Lavender, **packet 10c.**; Striped Blush, **packet 10c.**; Mixed, **packet 10c.** Collection of May's Giant Mixed Asters, **1 packet each of 6 separate colors, 50c.**

CULTURAL DIRECTIONS

FOR EARLY FLOWERING *Asters the seed* should be sown in the house and transplanted after all danger of frost is past, but for late flowering it is as well to sow them in the open in May. They require a sunny location, rich soil, frequent cultivation, and ample room to develop, setting them not closer than 9 inches apart each way, even when planted for mass effects.

MAY'S NEW BRANCHING ASTERS

THIS STRAIN, *of American origin*, has been evolved after years of careful selection and cultivation, and in addition to being peculiarly adapted to our climatic conditions, has proved itself to be the finest strain yet known to the horticulturist, amateur or professional. The plant is a strong grower, attaining a height of 2 to 2½ feet. The stems and branches are long, from 15 to 20 inches. The flowers are very large, averaging under ordinary cultivation 5 inches across, and in size, length of petal and richness of coloring are more like chrysanthemums than asters. For cutting they are unexcelled, owing to the length of stem as well as beauty of flower. They begin to bloom about the fifteenth of August and continue until killed by frost. They may be had in all colors: red, deep carmine, soft pink, lavender blue, purple, pure white, the predominating characteristics appearing in each color. For bedding or massing they are gorgeously beautiful in effect. **Price, in separate colors, 10c. per packet, or 6 packets, 1 of each color for 50c. All colors, mixed, per packet, 10c.**

MAY'S GIANT COMET

AN EARLY BLOOMING *variety and an extremely beautiful one*. The flowers are immense, often 6 inches across with long, wavy, twisted petals. From 20 to 30 blossoms on long stems.

GIANT COMET

May's Asters--Wonderful Decorative Blossoms

MAY'S SNOWDRIFT

A MAGNIFICENT VARIETY *with very large blossoms*, whose long recurved petals make the flowers exceedingly graceful, the ragged irregular character of the petals at the center of the flower only heightening the chrysanthemum effect. The stems are from 12 to 20 inches long, slender and upright. The plants are strong growers and the type is perfectly established. **Packet 15c.**

MAY'S CONCORDEAU OR CROWN ASTERS

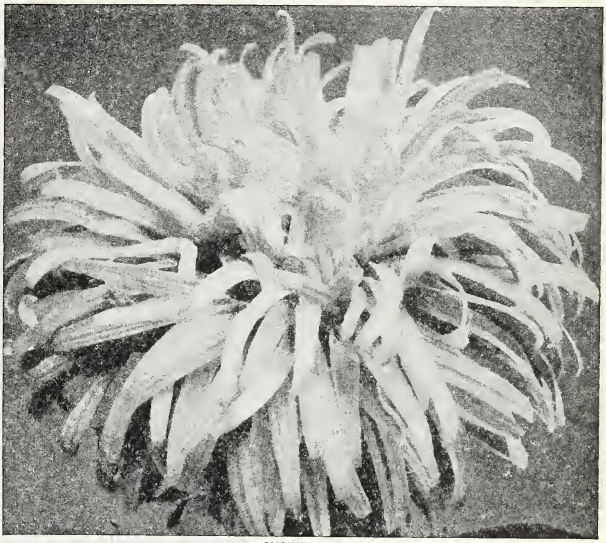
THIS VARIETY *was awarded the diploma* of honor by the French Society of Horticulture. It is strikingly beautiful, of the comet type, but is unique in that the center of the flower is pure white while the surrounding and outer petals are of a deep color, making a very effective contrast. **Packet 10c.**

Rose with white crown.
Blue with white crown.
Carmine with white crown.

MAY'S COLLECTION OF CHOICE AMERICAN ASTERS

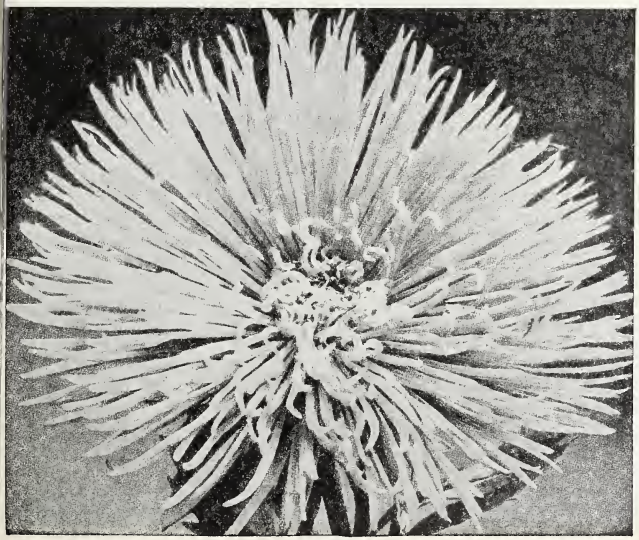
THESE EIGHT VARIETIES *are of American origin*, and especially adapted to our climate. They are quite as beautiful as, and of a stronger germination than the imported varieties.

Royal Purple. Flowers large, purple.
Lavender Gem. Flowers full and double, exquisite lavender.
Snowball. Globe shaped white flowers, good for massing in beds.
Fire King. Rich crimson flowers of enormous size
Queen of the Market. Early, mixed colors.
New Ray. Large double blossoms.
Chrysanthemum Flowered. Large double flowers, all colors, mixed.
Daybreak. Perfect globe shaped flowers, delicate pink.



SNOWDRIFT

PRICE--Any of the above, 10c per packet, 3 packets 25c. Collection of a packet each of the eight sorts 60c.



CREGO

MAY'S ASTERS

Japanese or Tassel Asters. Flowers very large, averaging a diameter of 5 inches. Petals wavy, twisted, needle shaped. Plant 18 inches high and bears from 40 to 50 blossoms on long stems. Pink, white, pale blue.

Hercules Aster. A flower of comet form from 6 to 7 inches across, so double that the yellow center is invisible. Pure white in color.

Harlequin. An imported variety; white petals are irregularly interspersed with deep blue or bright red petals, making bright splashes and stripes over a white background. It is of medium height and a very beautiful curiosity.

Hohenzollern Aster. An imported variety of Giant Comet. Blossoms larger and petals more curled and twisted.

May's Imperial Aster. Finest mixed; 50 varieties.

Quilled German Asters. Tall, branching, quilled flowers.

Semple's Branching Asters. A fine American strain, stems long, flowers double, very handsome late flowering. All colors mixed.

Truffaut's Paeony Flowered Asters. Flowers large and double like a paeony; plant 18 to 24 inches high. Colors mixed.

New Victoria Asters. Flowers large and distinguished by a regular overlapping of the petals; each plant bears from 10 to 20 flowers. All colors mixed.

Crego's Giant Asters. A magnificent strain of free, sturdy growth, about 2 feet high, with long, strong stems and plumy, graceful flowers, frequently 5 inches across. When cut it keeps longer than any aster of its type and blooms from mid-August through September. There are four colors, white, pink, delicate shell pink and purple.

PRICES--Any of the above 10 sorts 5c per packet, or 10 packets for 40c. Purchaser's selection.

May's Annual and Perennial Garden Flowers

SNAPDRAGON

MAY'S GIANT ANTIRRHINUM OR SNAPDRAGON

ALTHOUGH PERENNIALS these do excellently as annuals, bearing flowers in July from spring sown seed. The strain we offer is a great improvement over the old "Snapdragon". The blossoms are nearly double the size of the older sorts and range in color from the richest crimson velvet and yellow and orange shades to the most exquisite cerise, port wine, and rose colors. They are durable through all kinds of weather, and the plants are stocky and strong, from 2 to 3 feet high, and blossom continuously throughout the summer. They are among the most beautiful flowers of the garden and we urge those who are familiar only with the old fashioned sorts to try our new strain if they wish to have flowers that are exquisite as well as gorgeous.

Giant Flowering. Mixed colors. **Packet 10c.**
Giant Yellow Queen. Sulphur yellow. **Packet 10c.**
Giant Scarlet. Scarlet with deep crimson throat. **Packet 10c.**
Giant Niobe. Garnet with white throat. **Packet 10c.**
Giant Rose. Delicate pink. **Packet 10c.**
Giant White. Pure white. **Packet 10c.**
Collection of 5 separate colors for 40c.

MAY'S AGERATUM

A PLANT that blossoms continuously all summer in the garden, and makes a pleasant contrast of color with more brilliant varieties. **Packet 5c.**

MAY'S ALYSSUM

LITTLE GEM. *Grows 6 inches high,* commences to blossom early, producing immense heads, and when sown early in the open border soon forms a perfect mat of purest white flowers. **Packet 5c.**
Sweet Alyssum. Pure white. **Packet 5c.**

BALSAM (LADY SLIPPER)

MAY'S BALSAM (LADY SLIPPER)

A VERY SHOWY ANNUAL. *The plant* is from 1½ to 2 feet high, and large, rose like blossoms are borne in great profusion close to the stem.
Double Camellia Flowered. Mose perfect in form and largest flowered yet developed.
Separate Colors. Red, Crimson, Lilac, Dark Blue and White. **Packet 10c.**
Mixed. All colors. **Packet 10c.**
Imperial Mixed. Eight different colors, all grown separately. **Packet 10c.**
German Double Mixed. All colors of best types. **Packet 5c.**

MAY'S BALSAM APPLE

BALSAM APPLE. *A climbing plant,* whose fruits, preserved in alcohol, are used as a liminent. **Packet 5c.**

MAY'S ACROLINIUM

A PRETTY ANNUAL "*Everlasting*" bearing lovely white or rosy-pink flowers, which, when cut in the bud state can be dried and used in winter bouquets. **Packet 5c.**

MAY'S AMARANTHUS

BRILLIANT FOLIAGED *annuals,* growing from 3 to 5 feet high, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants or for centers of large beds. **Packet 5c.**

MAY'S AMBROSIA

A HARDY ANNUAL, *exceedingly fragrant.* It is as desirable as the Rose Geranium as a plant with fragrant foliage, and for making up into bouquets and other floral work. **Packet 5c.**

AGERATUM

MAY'S ASPARAGUS

PLUMOSUS NANUS. **Lace Fern.** One of the prettiest house plants. The leaves are bright green, gracefully arched, surpassing Maiden Hair Fern in grace, delicacy of texture and richness of color. It is admirably adapted to house culture. A rapid and vigorous grower. **Packet 10c.**
Sprengeri. (Emerald Feather). Of drooping growth, making great, pendulous masses of fine, feathery foliage. The best of all for home use or for florists. **Packet 10c.**

ASPARAGUS PLUMOSUS

MAY'S ANGEL BREATH

AN ANNUAL *that should* be in every garden, for it thrives everywhere and furnishes the loveliest material for all kinds of bouquets. **Packet 5c.**

MAY'S BEAN, SCARLET RUNNER

A QUICK *growing climber* for porch and trellis, covered with scarlet blossoms from July until frost. A popular English pole bean. **Packet 5c.**

MAY'S BACHELOR'S BUTTON OR CORNFLOWER

A WELL KNOWN ANNUAL, *bearing fragrant* ragged blossoms from 1 to 2 inches in diameter, in blue, lavender, rose and white. These are bright-flowered plants of hardiest nature and simplest culture, yet esteemed among the most attractive and graceful of all old-fashioned flowers. When placed in water, the flowers increase in size; it is also known as "Blue Bottle," "Ragged Sailor," "Kaiser Blumen," etc.
Double Mixed. Packet 5c.
Single Mixed. Packet 5c.

MAY'S BEGONIA

A BEAUTIFUL *bedding plant* growing about 1 foot high, with waxy brilliant tropic foliage and covered with delicate blossoms from May until frost.
Vernon. Carmine flowers with yellow centers. **Packet 10c.**
Tuberous Rooted. Single flowering, mixed. **Packet 10c.**

The order of seeds purchased of you last spring was very satisfactory, especially the Phlox. They were the best I ever grew.

MRS. ETHEL RHODY,
Shakopee, Minn., Box 10.

ALYSSIUM

May's Giant Free-Flowering Carnations

MARGUERITE CARNATION

MAY'S GIANT MARGUERITE CARNATION

A NEW CLASS *of fragrant Carnation* whose blossoms, measuring sometimes 3 inches across, are very double, with beautifully fringed petals and an exquisite fragrance, and come in all the colors from blush pink and white to a deep crimson. It is an annual and seed sown in the spring will produce flowers in August, the plants requiring about four months from the time of sowing to produce blossoms. Start the seed in a seed bed very early and when well started thin out or transplant to stand ten or twelve inches apart.
Mixed, **packet 10c.,** Pink, **packet 10c.,** Yellow, **packet 10c.,** White, **packet 10c.,** Scarlet **packet 10c. Collection of four separate colors 30c.**

MAY'S CANDYTUFT

A VERY SHOWY, *low growing plant,* and one that is a great favorite for edging, bedding or borders. The new varieties which we are offering are far superior to the older sorts; the florets as well as the umbels of bloom are double the size, and several new and exquisite shades have been added.
Giant Empress. Very branching habit with enormous spikes of bloom 7 inches long by 2½ in diameter, resembling white hyacinths. **Packet 10c.**
Carmine. Crimson flowers, height 1 foot. **Packet 10c.**
Lilac. Pale lilac or purple flowers. **Packet 10c.**
Dark Crimson. Very showy. **Packet 10c.**
Fine Mixed. Packet 10c.
Collection of 4 separate colors for 30c.

MAY'S CALLIOPSIS

SHOWY *and beautiful* free flowering annuals, requiring no care. The flowers are thickly petaled and come in all shades of yellow, orange, crimson and brown. Very showy, and excellent for cutting. **Packet 5c.**

MAY'S CALENDULA

ONE *of the showiest* of hardy annuals. The flowers are bright golden yellow and bloom all summer until late October. **Packet 5c.**

MAY'S CANTERBURY BELLS

WELL KNOWN *popular perennials,* producing bell shaped flowers of many different colors of blue and white. Blossoms very freely all summer. Mixed colors. **Packet 5c.**

MAY'S CANNA, INDIAN SHOT

CROZY'S NEW DWARF. *Splendid bedding plants* for this climate. Leaves are large and blossoms very large and lily-like, in crimson, scarlet or yellow. They will bloom the first year from seed. Soak in hot water over night and sow in sandy loam in hotbeds. **Packet 5c.**

MAY'S CANARY BIRD FLOWER

A MOST DESIRABLE CLIMBER *for shady places.* Bright canary yellow blossoms. Grows to a height of 15 to 20 feet. Makes an excellent window vine for winter and when confined to pots does not get beyond control. **Packet 5c.**

CANDYTUFT. EMPRESS

May's Fine Hardy Flowering Garden Annuals

MAY'S CHRYSANTHEMUMS

SUMMER FLOWERING, *excellent hardy annuals* for garden adornment; closely allied to the ox-eyed daisy, but produced in all imaginable colors. The plant is a sturdy grower and the flowers very large, curiously marked and variegated. The seed we offer is from the very best strains of the finest stock.

Carinatum Album. Large white flowers with a purple eye. **Packet 10c.**
Carinatum Atrococcineum. Scarlet flowers. **Packet 10c.**
Carinatum Burridgeaunne. Flowers banded with crimson, white and yellow. **Packet 10c.**
Corinatum Purpureum. Purple flowers, varying slightly in shade. **Packet 10c.**
Mixed. All colors, including yellow. **Packet 10c.**
Collection of Four Separate Colors. 30c.

MAY'S CLARKIA

A PRETTY *and easily grown annual;* the varieties of which we offer are very much superior to the old varieties. It grows to a height of 2, 2½ and even 4 feet and bears large varieties of double flowers of the most brilliant colors. These are sold largely as cut flowers on the European market and bid fair to become very fashionable here.

Scarlet Beauty. Of the elegans or high growing type, with brilliant salmon-scarlet double flowers produced in long sprays. **Packet 10c.**
Firefly. Vivid crimson flowers. **Packet 10c.**
Double Delicate Pink. Long graceful sprays of pink blossoms. **Packet 10c.**
Snowball. Pure white double flowers. **Packet 10c.**
Mixed. All colors. **Packet 10c.**
Collection of Four Separate Colors for **30c.**

MAY'S COREOPSIS

LANCEOLATA GRANDIFLORA. *One of the most beautiful* and floriferous of the hardy plants, blossoming luxuriantly from June until frost, flowering the first year from seed if planted early enough. The flowers are very large, showy, bright yellow and as cut flowers will keep in good condition for a week or more. It is especially good for town gardens as it will thrive in any situation. **Packet 10c.**

MAY'S CENTAUREA

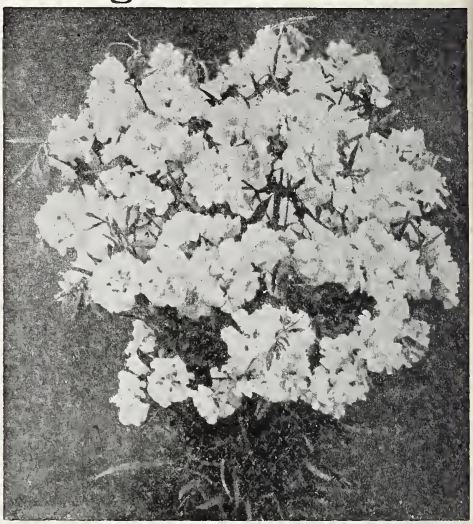
NEW MARGUERITE. *Very fragrant and a long keeper as a cut flower,* long stemmed; the blossoms are about the size of a carnation and range in color from pure white, through pale sulphur, yellow and lavender. The petals are narrow and pointed and very profuse, giving a ragged appearance to the flower. Seed sown in the spring will produce flowers by July. **Packet 10c.**

Centaurea Imperialis. A large and improved strain of Marguerite, with petals finely fringed. All colors, mixed. **Packet 10c.**

Centaurea, Dusty Miller. They are plants for bedding, not for flowers.

Candissima. Leaves beautiful silvery white. **Packet 5c.**

Gymnocarpa. Silver gray foliage. **Packet 5c.**



CLARKIA

COSMOS

MAY'S COSMOS

EARLY FLOWERING. *One of the most popular* and fashionable of the summer flowers and deservedly so. This strain may be had in bloom from July until November. The flowers are large, yet delicate and graceful, and range in color from pure white and pink to the crimson shades. After all other flowers are gone the cosmos blooms on to supply abundant decoration indoors as well as out, for it is excellent as a cut flower and very beautiful in baskets or vases. Seed should be sown in the spring in the open ground when all danger of frost is past or may be started before this under cover if earlier blossom is desired and afterward transplanted and when the plants are about a foot high, the tops should be pinched back to insure a bushy growth. Cosmos prefer a light, not too rich soil, but do well anywhere. Crimson, rich and deep, **packet 10c.** Light Pink, **packet 10c.** Pure White, **packet 10c.** Mixed, **packet 10c.** Collection of Three Separate Colors for **25c.**

MAY'S COCKSCOMB (CELOSIA)

DWARF QUEEN. *A dwarf free blooming annual,* about 8 inches high, but 2 feet across. The foliage is variegated and the combs are very dark rose. **Packet 10c.** Mixed. **Packet 5c.**

MAY'S CELOSIA CASTLE GOULD

A DISTINCT *type of Celosia Plumosa.* The plants are literally clothed from base to summit with immense feathered heads. Pyramidal growth, two to three feet high; especially suited for pot culture, the profusion of long continued bloom being remarkable. The colors are blood red, carmine yellow, golden orange, scarlet and wine red. **Mixed, packet 20c.**

CELOSIA CASTLE GOULD

May's Unrivalled Varieties of Garden Blossoms

ypress Vine. A most beautiful vine with delicate fern-like foliage and beautiful star-shaped rose, scarlet and white flowers. **Packet 5c.**

obea Scandens or Cup and Saucer Vine. A rapid climber, growing 30 to 50 feet during the season. Flowers are bell shaped and purple. **Packet 10c.**

neraria Hybrida. A very free growing variety. The flower is single, with highly colored petals and comes in all shades from light blue and purple to crimson and maroon. **Packet 10c.**

ahlia. This is one of the best late flowering plants and is enjoying a deserved popularity. Double sorts bloom from seed the first year if sown before April, while single ones may be sown later.
Double Cactus Mixed. Exceedingly beautiful; the petals are curiously rolled to needle like points, are very long and are of the richest colors and white. **Packet 15c.**
Double Fine Mixed. Packet 10c.
Single Mixed. Packet 5c.

aisy or Bellis Perennis.
Giant Double. Daisies are easily grown from spring sown seed and come into flower in a very short time. The flowers are white, pink, red, variegated. Not all will come double from seed.
Finest Mixed. Packet 10c.
Blue. A fine winter bloomer. **Packet 5c.**
Longfellow. Rose color. **Packet 10c.**
Snowball. Double white. **Packet 10c.**
Shasta. Hardy perennial, white. **Packet 10c.**

ay's Dianthus Pinks. These may be treated as annuals or biennials, but as the former may be sown when all danger of frost is past. They bloom in a few weeks after sowing and continue until after a hard frost, after which, if given a slight protection, they will survive the winter and flower even more abundantly the following season.

May's Imperial Mixed. This mixture comprises various varieties of the finest strains in the newest and brightest colors. The double sorts are quite as large and handsome as the carnation, while the single are much larger than the ordinary types and very fragrant. The fringed varieties come in both single and double with petals cut finely into a lace-like fringe, which, combined with their wonderful coloring, makes them very attractive. **Packet 10c.**

Little Gem. Dark red, suffused and veined with carmine and broadly margined with white. **Packet 10.**

Chinensis. (Indian Pink.) The flowers are all double and showy, crimson and white predominating. **Packet 10c.**

Heddewigii. (Japan Pink.) Flowers are very large, brilliantly colored, from white to crimson and rose, striped and laced, double and single mixed. **Packet 10c.**

Diadematus. (Diadem Pink.) Large double flowers, in lilac, crimson, purple and white, fringed outer edges. **Packet 10c.**

Laciniatus. Large showy flowers, with fringed edges, a variety of colors and striped. **Packet 10c.**
Dwarf Fireball. Scarlet and double flowers. **Packet 10c.**
Dwarf Snowball. Double white flowers. **Packet 10c.**
Good Mixed. All colors and varieties. **Packet 10c.**

utura or Trumpet Flower.
Cornucopia. (Horn of plenty). White and purple. **Packet 5c.**
Mixed. Seed of many varieties. **Packet 5c.**

igitalis or Foxglove. The improved strains of this plant produce well filled spikes from 4 to 5 feet high, whose blossoms are very large, bell shaped, and of the most beautiful shades of yellow, crimson, rose and white, with exquisite throat markings.
Fine Mixed. Packet 5c.

olichos or Hyacinth Bean. A rapid growing, annual climber, with heart-shaped foliage and erect racemes of delicate pea-shaped blossoms.
Daylight. Large spikes of white flowers. **Packet 5c.**
Darkness. Violet to purple flowers. **Packet 5c.**
Giant Crimson. Reddish purple flowers. **Packet 5c.**
Mixed. Purple and white flowers. **Packet 5c.**

chscholtzia or California Poppy. A hardy annual for bedding, edging or massing. Low growing, finely cut foliage. It bears a profusion of strong yellow poppies from June until frost. The state flower of California. The plants average about a foot in height, with silvery foliage. They are most effective when grown in beds of considerable size, over which the seed may be sown broadcast thinly, and lightly raked in. These sowings may be made early in the spring or late in autumn for earlier germination, blooming the next spring. Useful as a pot-plant and for cut flowers. **Packet 5c.**

rget-Me-Not or Myosotis. These dainty, elegant little flowers are hardy perennials that love cool, moist soils, and, like pansies, bloom most freely in fall and early spring. They make beautiful, close borders, or edgings, thickly sprinkled with pretty flower-sprays, and will bloom nicely in winter in a cool room or cold frame. Once at home in a garden they establish themselves by self-seeding. Average height 6 inches. **Packet 10c.**

MAY'S DIANTHUS, IMPERIAL MIXTURE

Fuchsia or Lady's Eardrop. Easily grown from seed. The plant grows from 12 to 18 inches. The flowers have a crimson calyx and pendant purple center. One of the best known of the greenhouse plants. They require a firm, rich soil, and a shady location. **Packet 10c.**

Feverfew. An old-fashioned bedding plant about 18 inches high, with numerous branching flower stems bearing small double white flowers. **Pkt. 5c.**

Gaillardia or Blanket Flower. A showy annual, remarkable for the size and profusion of blossoms which range in color from sulphur and orange yellow to the amaranth and claret shades. Should be sown where it is to bloom.
Single. Packet 5c.
Double. Packet 5c.

Lobelia. Low growing bedding plant, with tiny blossoms.
Blue King. Dark blue, with white eyes. **Packet 10c.**
Crystal Palace. Deep blue. **Packet 10c.**
Emperor William. Light blue. **Packet 5c.**
Gracilis. Light blue, trailing **Packet 5c.**
Snowball. New. Pure white. **Packet 10c.**
Mixed Varieties. Packet 5c.

May's Summer Blooming Lawn Flowers

KOCHIA OR GLOWING BUSH

in various colors, many of which are peculiarly marked. **Packet 5c.**

Heliotrope. A half hardy perennial which if started in the spring will produce blooming plants for the summer. It is a low growing plant with feathery, purple blossoms of the most exquisite fragrance.

New Giant. Very large flower heads, from white to lavender. **Packet 10c.**

Mixed. All colors. **Packet 5c.**

Helichrysum (Everlasting). A very popular everlasting, large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Handsome bouquets may be formed of them for winter, if blossoms are gathered when on the point of expanding. **Packet 5c.**

Hollyhock. The most majestic of the hardy plants, but one which comes to perfection the second year after sowing. The plant bears a stalk from 6 to 8 feet high, about which are closely set large rosettes of blossom, varying in color from a deep maroon almost black, to delicate pink, sulphur yellow, etc., according to variety.

Prize Double. Large double blossoms in the best colors. **Packet 10c.**

Annual Everblooming. A new hybrid strain that commences to flower in 12 weeks from seed, and continues to bloom until frost. Grows as easily and quickly from seed as any garden annual. **Packet 10c.**

Mammoth Allegheny. A perpetual bloomer. Has from 2 to 4 buds at base of leaf, where the old style has only one; colors vary from palest shrimp-pink to deep red. **Packet 10c.**

Collection of 3 varieties 25c.

Humulus Japonicus or Japanese Hop. One of the most rapid climbers grown. Seed can be sown in the open ground in spring and it will attain enormous dimensions very quickly. The foliage is luxuriant and it is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it. **Packet 5c.**

Ice Plant. A handsome and curious plant for hanging baskets, rock work and vases. The leaves and stems appear as though covered with icy crystals. **Packet 5c.**

Japanese Kudzu Vine. This is the most remarkable climbing vine of the age and one that should be planted by every one desiring a dense shade. It comes from Japan, the land so productive of curious and ornamental flowers. The blossoms are large and in panicles somewhat like Wistaria, but much larger in size and better clusters. The color is of a pleasing shade of purple. It requires little or no care, and its hardy nature commends it to every one.

Price of seed 10c, per liberal package, or 3 packages for 25c.

MIGNONETTE

Geranium.

California Giant. Will bloom from seed in 4 to 5 months bearing large trusses of blossoms, sometimes measuring 16 inches in circumference. **Packet 15c.**

Zonale. Double, fine mixed. **Packet 10c.**

Apple Scented. Fragrant. Packet 10c.

Globe Amaranth. Or everlasting. Small globe shaped double flowers, very like clovers. **Packet 5c.**

Gloxinia. A charming summer blooming pot plant. The flowers are produced in great profusion and are of the most exquisite colors suggesting the orchid in richness and contour.

Hybrida. Spotted as well as the finest selfcolored strain. **Packet 10c.**

Godetia. Beautiful hardy annuals. Flowers deep rose pink, rosy carmine, snow white with bright carmine rose spots, crimson, lilac with purple and white. **Packet 5c.**

Gourds (Ornamental). Tender annual climbers, with curiously shaped fruit

ANNUAL EVERBLOOMING HOLLYHOCK

Kochia or Glowing Bush. (Treasure Plant). A quick growing annual. One of the most beautiful ornamental plants, growing quickly from seed sown in open ground. Early in the fall the ends of the branches are thickly set with small bright scarlet flowers, making the plant resemble balls of fire. **Packet 5c.**

Larkspur or Delphinium. One of the most beautiful and well known of the annuals. The blossoms are borne on tall stalks and are in all the shades of blue, from the most delicate azure to the strongest gobelin.

Double Dwarf Rocket. Finest mixed. **Packet 5c.**

Tall Rocket. Double mixed. **Packet 5c.**

Perennial Larkspur. Choice mixed, best varieties. **Packet 5c.**

Lavender (Old Fashioned Sweet). A well known very hardy perennial bearing long spikes of very fragrant blossoms that, dried, were used by our grandmothers as an exquisite sachet. **Packet 5c.**

Lantana (Hybrida). Tender perennials producing clusters of verbena-like flowers in pink, yellow, orange and white, throughout the summer. 2 to 3 feet. **Packet 5c.**

Linaria or Kenilworth Ivy. Kenilworth Ivy. A hardy climber, perennial. **Packet 5c.**

Mignonette. The Sweetest flower of the garden, the new varieties of which far excel the old in size and fragrance. Sow in April and again in July for a succession of blossoms.

Golden Queen. Rich yellow, very sweet. **Packet 10c.**

Machet. Deep red blossoms. **Packet 10c.**

Parson's White. Very large white blossoms. **Packet 10c.**

Giant Red. Immense spikes of red flowers. Plant sturdy, of dwarf habit. **Packet 10c.**

Odorata or Sweet. Exquisitely fragrant. **Packet 10c.**

Collection of 5 Separate Varieties for 30c.

May's Select Nasturtiums and Morning Glories

MAY'S MOON FLOWER (OR IPOMOEA)

Ipomoea Coccinea. Scarlet flowers, small age. One of the most handsome sorts. cket 10c.

Ipomoea Learii. Violet and blue flowers; for wing on walls. 10 feet. **Packet 10c.**

Ipomoea Rubro Caerulea. Early flowering, es- ially suitable for pot culture. Flowers sky e. Height 8 feet. **Packet 10c.**

MARVEL OF PERU (OR FOUR O'CLOCK)

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NASTURTIUMS

MAY'S GIANT CLIMBING NASTURTIUMS

A SPECIAL MIXTURE *of tall or climbing varieties* ranging through the various colors from cream or sulphur yellow through orange to scarlet, crimson and maroon. They grow sometimes 12 to 15 feet and the flowers, larger and more richly colored than those of any variety we have ever known, are borne in marvelous profusion throughout the entire summer. **Packet 5c., ounce 15c.**

MAY'S TALL GOOD MIXED

BRILLIANTLY *colored flowers* in many shades in great profusion. **Packet 10c., ounce 20c.**

MAY'S NEW CLIMBING NASTURTIUMS

"HYBRIDS OF MADAM GUNTHER." *A strain of French origin*, most remarkable for the wide range of exquisite color. They are strong growers, climbing 5 to 7 feet **Packet 5c., ounce 10c., ¼-pound 30c., pound $1.00.**

MAY'S LOBB'S NASTURTIUMS

BOTH FOLIAGE *and flowers of this type* are smaller than those of the common tall nasturtiums, but the wonderful profusion of blooms and intense brilliance of colors make it particularly desirable. **Packet 5c., ounce 10c., ¼-pound 30c., pound $1.00.**

MAY'S TALL FRENCH CHAMELEON NASTURTIUMS

A UNIQUE VARIETY *bearing various colored flowers* on the same plant which are curiously splashed and bordered. **Packet 10c., ounce 20c.**

MAY'S DWARF IMPERIAL GERMAN

FOR BEDDING. *These form little bushy plants* about 1 foot high, and the blossoms, which are extraordinarily large and borne in the greatest abundance range in color from pale yellow and orange, through the sunset pinks to scarlet, velvety crimson and maroon. **Packet 10c., ounce 20c.**

MAY'S DWARF GOOD MIXED

AN EXCELLENT *grade of dwarf varieties* comprising all shades and colors. **Packet 5c., ounce 15c.**

MAY'S DWARF NAMED VARIETIES

SEPARATE COLORS. *Bronze*; bronzy orange. Chameleon; various colors on one plant. Cloth of Gold, scarlet flowers. Crystal Palace Gem; maroon blotches. Lady Bird; orange yellow. Ruby King; crimson rose. Spotted; rich orange, spotted crimson. **Prices, each variety, packet 10c., ounce 20c.**

MAY'S GIANT JAPANESE MORNING GLORY

N OLD FASH- IONED CLIMBER, *h exquisitely colored vers.* Our seed is grown m selected Japanese stock and braces plain single, semi-dou-, quilled frilled, crimped and lloped, of every color; brilliant es, reds, purples. Superior to other stock offered. **Packet 10c.**

e Mixed. A great variety of colors of ular, old fashioned morning glories. cket 10c.

MAY'S MARIGOLD

Indian Rose. Old favorite, free flowering annuals of easy culture, affording a wealth of color. Invaluable to any garden scheme. The African varieties produce tall plants and large one-toned blossoms, but the French, though smaller, are beautifully striped and spotted.

Eldorado. Large double flowers of all shades of yellow, deeply imbricated. **Packet 5c.**

French Double Dwarf. Grows 10 to 12 inches high and produces double flowers of various shades and colors. **Packet 5c.**

Diadem. A single French variety, sturdy dwarf, with chestnut red flowers margined with yellow. **Packet 5c.**

Single French Mixed. Handsome flowers of various colors, striped and spotted. **Packet 5c.**

Lemon. A double African variety growing about 2½ feet; flowers pale yellow. **Packet 5c.**

Orange. Double African variety with immense heads. **Packet 5c.**

Collection of 6 Separate Varieties. 25c.

MAY'S MIMULUS

ALF-HARDY PERENNIALS *for moist situations*, blooms the first year from seed if planted early. 1 foot.

achatus. Musk Plant. Musky odor. **Packet 10c.**

rinus. Monkey Flower. Fine hybrid mixed. **Packet 10c.**

May's Peerless Pansies---Without An Equal

MAY'S PANSY PLANTS

THESE *are grown from the best Gem Mixture.* **Postpaid, 50c. per dozen; by express, 40c. per dozen or 3 dozen for $1.00,** for plants in bloom.

FOR SUCCESS *with pansies*, the first requisite is a good strain of seed and the second sunny, open situation. Seed sown in April or May will give blooming plants by July but it is more satisfactory to start the seed in the house or in hotbeds, transplanting when all danger of frost is past. By picking, the size and number of blossoms are increased and the plants kept bearing until late October or November.

MAY'S GEM PANSIES

THIS STRAIN *is the finest known* to the horticultural world, carefully selected from the best German, French, English and American varieties in separate colors and mixed and blended by ourselves, with reference only to the size and beauty of the blossoms. The pansies are extraordinarily large and of a variety of color hitherto unequalled—from the snowy white, lavender, blue deep purple and black to the yellows, brown and deep mahogany shades that are so exquisite in the velvety texture of these perfectly formed flowers. The plants are sturdy, hardy and remarkably prolific. **Packet 25c.**

Cosmopolitan. This strain is mixed especially for our florist friends who want something superior to that ordinarily offered. Doing a large florist business ourselves, growing upwards of 100,000 pansy plants each year for the retail trade, we are in a position to know a florist's wants. **Packet 15c., ¼-ounce $1.00, ounce $3.00.**

Royal Mixed. Unrivaled for diversity of colorings and markings, beauty of form and large size. **Packet 10c.**

English Show. Famous English varieties, remarkable for their large size and varied colors. **Packet 10c.**

Mammoth Butterfly. They are mottled and spotted, while the colors are mainly those rich wine reds, chocolate, velvety red brown, lavender, violet and purple. **Packet 10c.**

Giant Fancy. Remarkable for the extra large size of the flowers although not so circular in form as the "Imperial German" or "Royal Mixed." **Packet 10c.**

Orchid-Flowered. A mixture of the most surprising, novel, uniquand beautiful color combinations the ground color of nearly all the flowers is in light shades. **Packet 10c.**

Giant "Masterpiece." This magnificent new pansy comes nearer to double pansies than anything ever introduced under that name. The border of every petal being crimped and curled in such a fashion that the flowers appear double; the color variations and combinations are very odd and striking. **Packet 10c.**

Madame Perret. Large flowers and beautiful colors, such as rose pink and crimson, blotched and veined, margined white. **Packet 10c**

Giant Ruby. This new variety embraces the richest shades of red colors from scarlet, scarlet-orange, wine-red to rose. **Packet 10c.**

Giant Aurora. The largest pure white pansy without blotches. **Packet 10c.**

Giant Adonis. Color a magnificent light blue with a white center which sets off the dark blotches on the petals in a most striking manner. **Packet 10c**

Giant Beaconsfield. This is a great favorite on account of the rich combination of purple and lavender, shading to white towards the top. **Packet 10c**

Giant Bugnot. Its flowers are of enormous size and circular form, shading comprise tints of red, bronze and brown. **Packet 15c.**

Giant Striped. The flowers are striped and mottled in various tints. **Packet 10c.**

Giant Cassier. This is a very fine mixture of pansies marked with three or five blotches on rich background. **Packet 15c.**

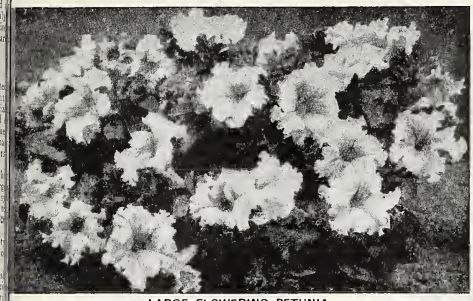
Giant Yellow Prince. The color is pure golden yellow, shaded canary, sometimes with the three lower petals marked with purplish or red blotches and hair lines. **Packet 10c.**

YOU WILL *have nothing but praise for these pansies—they are of superior beauty, size and profusion of bloom. Our unequalled collection of all types of pansies produces plants of superlative merit—we save our seed from the finest varieties only. Keep the blossoms picked closely—the plants will but blossom the better for it. They will bloom until killed by the frost.*

MAY'S PANSIES—SEPARATE COLORS [PACKET 10c] [6 PKTS. 50c]

Auricula Colors. Of exquisite shadings.
Bronze Colored. Shades of brwon.
Cardinal. Scarlet with brown blotch.
Dark Purple. New and distinct shades.
Dark Mahogany. With white margin.
Dark Mahogany. With yellow margin.
Deep Yellow, or **"Golden Queen."**
Emperor William. Blue, purple edge.
Victoria Red. Nearly blood-red color.
Emperor Frederick. Velvety brown.
Fairy Queen. Azure-blue, margined white.
Fire King. Magenta, margined.
Gold Margined. Very handsome.
Havana Brown. New shades.
King of the Blacks. Almost coal black.
Meteor. Canary-yellow, spotted.
Light Blue. A clear light blue color.
Lord Beaconsfield. Purple shaded.
Odier or Blotched. Large eyed flowers.
Pelargoniflora. Resembles geraniums.
Prince Bismarck. Brown and gold.
Peacock. Lovely ultramarine-blue.
Quadricolor. Marbled and spotted.
Black Prince. Rich glossy black.
Silver Edged. Purple, white border.
Striped and Mottled. Very fine.
Violet. Margined with white.
Snow Queen. Spotless white.
Rosy Lilac. Soft, rosy lilac shade.
Royal Purple. Deep rich purple.

May's Phlox and Richly Colored Petunias



LARGE FLOWERING PETUNIA

MAY'S PETUNIAS

OUR STRAIN *of Petunia seed* has been specially selected and tested and only the best varieties we know of are offered below.

MAY'S CALIFORNIA GIANT

THE LARGEST *and the most richly colored variety* in cultivation. Single flowers frequently measure over five inches in diameter, ruffed or fringed on the edges and most beautiful veined, with various shades of purple, rose and lavender, yellow, crimson, pink, pure white, etc. We have no better plants than the petunias for beds and masses, borders, window-boxes, baskets and vases. Will grow in almost any soil. **Packet 20c.**

MAY'S PEERLESS

A REMARKABLE *new variety of most surpassing beauty*. The blossoms are of large size, marked with a sharply defined golden yellow throat, forming a most beautiful combination. **Packet 10c.**

Howard's Star Shaped. A crimson maroon five-petal blossom, with a distinctly marked 5 pointed white star, equal in coloring to the finest pansies. **Packet 10c.**

Large Flowering. A fine assortment of colors. **Packet 10c.**

Single Fringed. Petals are uniformly fringed and exquisitely colored and marked. **Packet 10c.**

Superb Scarlet Fringed. Large strong cerise, finely fimbriated flowers. Strikingly effective for indoor decoration. **Packet 15c.**

Superb White Fringed. Very large violet flowers. **Packet 15c.**

Superb Violet Fringed. Deep purple with no tinge of magenta. Best of the dark varieties. **Packet 10c.**

Double Fringed. Their large size, exquisite markings and most beautiful fringing render them very conspicuous at all times and our customers would be well repaid for sowing if they secured half a dozen plants from a packet. **Packet 20c.**

THE THINGS *you never had you do not miss. Bright flowers in your garden have become a necessity—they should be a vital part of your life. Our business is to search the world over for the best sorts of seeds, slips, shrubs, etc.—our name is a guarantee of fair dealing.*

MAY'S PRIMULA SINENSIS OR CHINESE PRIMROSE

MANY PERSONS *seem to think* Primulas are successfully propagated only in a greenhouse, hence we find amateurs often reluctant to attempt their culture. They are unequaled as winter bloomers, easily grown. Single, finest mixed. **Packet 10c.**

Large Flowering Fringed. Mixed. **Packet 15c.**

Double. Best mixed. All colors. **Packet 20c.**

Obconica. Primula Obconica is as near an ever-blooming plant as it is possible to obtain. **Packet 10c.**

Obconica. Shades of crimson, maroon, lilac, pink, white, etc. Mixed colors. **Packet 15c.**

Forbesi. Baby Primrose. Blooms when only a few inches high and flowers continuously. **Packet 10c.**

MAY'S PHLOX DRUMMONDI

THIS IS *the showiest and most brilliant* of the garden annuals and one of the most easily grown. Seed may be sown in the open ground after danger of frost is past and they will bloom in a few weeks from time of sowing. They grow very tall, about 4 feet sometimes, branching from the roots and these branches are completely covered with blossoms measuring from 1 inch to 1½ or 2 inches across, making beds at least a foot in diameter.

Large Flowering Mixed. The flowers are very large and they remain on a blossom an unusually long time. The colors are unequaled in richness and variety, from pure white, rose pink, scarlet and cerise to the lavender and purple shades. Massed they make a gorgeous showing anywhere. **Packet 10c.**

MAY'S FLOWERING VARIETIES (GRANDIFLORA)

THIS TYPE *has the largest flowers*, as well as the largest heads of bloom. Collection of 6 Superb Phlox, separate colors, **50c.**

Snow White, Packet 10c. **Shell Pink, Packet 10c.**
Deep Rose, Packet 10c. **Soft Lilac, Packet 10c.**
Bright Scarlet, Packet 10c. **Rich Crimson, Packet 10c.**

"Starred and Fringed." In the fringed flowers the petals are distinctly bordered with white, which together with the bright eye of the center, contrasts with the magnificent velvety colors. In the Starred Phloxes the central teeth are five or six times as long as the lateral ones. Finest mixed. **Packet 10c.**

Phlox, Double. Double Phlox is one of the most desirable annuals for cut bowers. This year we have secured a particularly fine strain of the double from France, which runs fully 75 per cent pure white and cream color, and perfectly double and semi-double. **Packet 10c.**

Phlox, Perennial. The varieties of the perennial phlox are among the choicest of our cut flowers for bedding and border plants. **Packet 10c.**

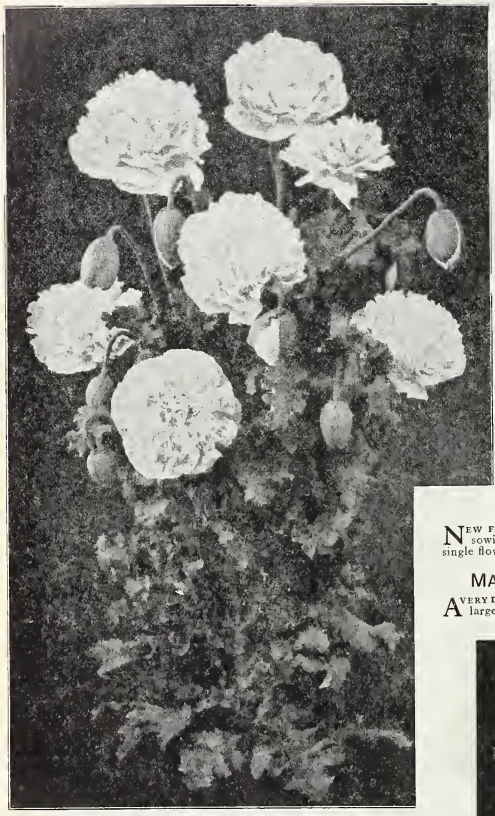
MAY'S DWARF PHLOX (NANA COMPACTA)

THIS STRAIN *of dwarf compact habit* is excellent for pot plants and ribbon lines and massing in beds; 6 inches high.

Star Maid. Delicate pink, **Packet 10c.**
Fireball. Scarlet, **Packet 10c.**
Snowball. White, **Packet 10c.**
Collection of 3 separate colors, 25c.

PHLOX

May's Giant-Bloom Poppies and Gilliflower



MAYFIELD GIANT MIXED

MAY'S SMILAX

A GRACEFUL *window vine* with glossy, green foliage that will make several feet of growth during the first season. **Packet 5c.**

MAY'S STOCKS OR GILLIFLOWER (TEN WEEKS)

STOCKS *have an individuality* in their attractiveness that is shared by no other annual. Their colors are softer, yet quite as strong and more diverse, than those of any other garden favorite, while their exquisite fragrance, profusion and duration of bloom are quite unsurpassed. Sowing the seed in March or April they will begin to flower in July and continue until frost.

White Vienna. A charming dwarf plant, bearing stalky stems of very fragrant white blossoms. **Packet 10c.**
Large Flowering Pyramidal. This variety bears very large spikes, pyramidal in form, of double flowers. **Packet 10c.**
Mauve Beauty. Delicate lavender. **Packet 10c.**
Salmon Beauty. Salmon pink. **Packet 10c.**
Purple, packet 10c.; Rose, packet 10c.; Blue, packet 10c.; Yellow, packet 10c.; White, packet 10c.; Crimson, packet 10c.
Collection of 6 separate colors 50c.
Dwarf German. Fine mixed varieties. **Packet 10c.**
Evening Scented. Perfume Plant. Exquisitely fragrant. **Packet 10c**

MAY'S POPPIES

ANNUAL POPPIES *should be sown as early as* possible in the spring as they will not stand transplanting. As the flowers come up thin out to 3 or 4 inches apart for best results.

Mayfield Giant Mixed. A special mixture, selected and prepared by ourselves from the best and most carefully grown strains of double giant varieties. The flowers are enormous pompons of various colors, pure white, flame red and scarlet and white mixed. **Packet 10c.**
Shirley. A single, well known variety with large blossoms; all shades of delicate pink, rose and brilliant scarlet. **Packet 10c.**
Ireland. A low growing hardy poppy, 12 inches high with medium sized orange and yellow flowers. **Packet 10c.**
Fairy Blush. Large double blossoms, with petals fringed with white and tipped with a blush cream color. **Packet 10c.**
Snowdrift. The large, pure white flowers are perfectly round and double. **Packet 10c.**
Paeony Flowered. Splendid large double flowers of all colors. **Packet 10c., ounce 50c.**
New Oriental. The flowers are of enormous size, often measuring over six inches in diameter; colors range from soft flesh and rose to the most brilliant dazzling scarlet and richest maroon purple. **Packet 10c.**

MAY'S PORTULACCA

BRILLIANT *garden annuals*, growing about 6 inches high. The blossoms, 1½ to 2 inches in diameter, are in all the brightest shades of cerise, orange, scarlet and yellow, and are borne profusely from early summer till autumn.

Double Flowered. Rosettes with yellow centers. **Packet 10c.**
Single. A variety of colors, mixed. **Packet 5c.**

MAY'S RICINUS ZANZIBARIENSIS OR CASTOR OIL BEAN

FROM SEEDS *sown in the open ground* in May the plants are in full foliage early in July, and attain a height of 12 to 14 feet. The enormous leaves, beautifully lobed, measure 2½ to nearly 4 feet across. **Packet 5c.**
Mixed. Many choice varieties. **Packet 5c.**

MAY'S ROSES

NEW FAIRY ROSE. *From seed the first year.* Blooming in 4 to 5 months after sowing the seed, giving about equal proportions of double, semi-double and single flowers. **Packet 10c.**

MAY'S SCHIZANTHUS OR BUTTERFLY FLOWER

A VERY DAINTY ANNUAL *growing about* 1 foot high and almost covered with rather large orchid like flowers in a bewildering range of color. **Packet 5c.**

GILLIFLOWER—WHITE VIENNA

May's Favorite, Large-Flowering Sweet Peas

THE WORLD'S BEST AND MOST DISTINCTIVE VARIETIES

HE VARIETIES *we offer are selected stock* from prize winning strains. We have used great care in picking out the following varieties, giving only those which have proved themselves to be of superior quality d most satisfactory generally. No garden is complete without its sweet pea trellis, and no flower es such returns for the energy expended.

THE ETTA DYKE *surpasses the older kinds in strong growth, size and form of flowers and continued profusion of bloom. Its delicate coloring is a strong point in its favor, and four blossoms to a stem are not unusual. The illustration shows the perfection of form and growth of this variety. There is no flower that enjoys so universal a popularity as the Sweet Pea, and we have many strains from which to choose.*

SPENCER SWEET PEAS

HE SPENCER STRAIN *of sweet peas* needs no recommendation to gardeners. The varieties that follow are the best of the Spencers.

MAY'S ETTA DYKE

INK. *This was the first waved variety* of the Countess Spencer type and is one of the best pinks today. Usually has four flowers on long stems. It may be best described a pale blush pink with slightly darker edges. Should in every garden, as it is one of great merit.

MAY'S ASTA OHN

AVENDER. *This is another charming sort* from Countess Spencer. It is a lovely shade of lavender and has the characteristics of the ginal type in the wide, wavy ndards and well formed ngs, generally four flowers a stem. A great acquisition

ETTA DYKE

MAY'S OTHELLO

MAROON. *This is a bold,* upright, dark bronze, ocolate maroon—some say hiny" maroon. One of the est dark colored Spencers. ne wavy standards and ngs, the former when well veloped being over two inches diameter. Very fine for ow and exhibition purposes.

CAPTAIN OF THE BLUES

LUE. *Deep lavender blue,* darker than Emily Eckford. A fine, bold wer, having three and sometimes four wers on long stems. Should be in every col- tion as it is a very desirable flower for those who e this color. Popular and highly recommended.

MAY'S MRS. A. IRELAND

INK. *Fine, erect, carmine pink,* bold, slightly waved standards. Usually three or four flowers on a single stem. Very ne for show and exhibition purposes.

MAY'S GEORGE STARKE

SCARLET. *A bright crimson scarlet.* It holds its color very much better than any other this shade. One of the most popular rieties that has ever been introduced. **cket, 10c. each; collection of six packets, 0c. postpaid. Ounce, 30c.; collection of x ounces, $1.50 postpaid.** With each llection, we will send one packet of ne White Spencer Sweet Pea, *Free.*

MAY'S RAMONA SPENCER

VERY *pretty variety* of pink flaked on a white ground with slightly broad standards and ide open wings. A fine bloomer and one of the ost prominent of the Spencer type obtainable.

MAY'S QUEEN ALEXANDRA

THE FLOWER *is bright scarlet,* very large and very much crinkled. The stems verage 12 to 15 inches in length nd bear from 3 to 5 blossoms each. ne vigorous, and received an ward of merit at its first exhibition.

MAY'S BLANCHE FERRY

AN EXTREMELY EARLY *variety suitable for forcing purposes,* coming into bloom welve to fifteen days earlier han ordinary sorts. The tandards are a pale rosy color, rings pure white. Has one to wo flowers on a stem, and is opular on account of its earliness.

MAY'S MRS. RUTZAHN

VERY LARGE BLOSSOMS, *delicate apricot, flushed with a soft rose,* deepening toward the edges, which are crimped and waved. The stems are very ong and each bears a spray of 3 or 4 flowers.

MAY'S PRINCE EDWARD OF YORK

A CHARMING *new variety,* very much waved and crimped with carmine standards and rosy wings, bearing usually 3 or 4 flowers to a stem.

TAKE ADVANTAGE OF THIS OFFER

WE OFFER *any of the last five named varieties,* in sealed packets, each packet containing 30 to 40 seeds. **Packet 10c., ounce 25c., postpaid.**

SPECIAL COLLECTION OFFER: One packet each of these five splendid varieties, 40c., postpaid.

May's Perfection Sweet Peas Are Unequalled

GIANT FLOWERED MIXED

MAY'S GIANT SPENCER FLOWERED SWEET PEAS

A MATCHLESS *combination of colors* and giant, sweet-scented flowers. This mixture is carefully blended by ourselves from all the finest selected colors, in the right proportion for the most beautiful show. Made up especially for critical buyers that have the money to spend for the best only. Without question it cannot be surpassed for gorgeousness of colors and brilliancy of effect. **Price per packet 10c., ounce 40c., ¼-pound 75c. pound $2.50, postpaid.**

Imperial Mixed. This blend of mixture embraces a choice selection of true Eckford varieties of improved type, with a fair proportion of the new shades and colorings up to date. **Packet 10c., ounce 25c., ¼-pound 60c., pound $1.50, postpaid.**

Good Mixed. A cheap mixture, but a real good one, and will please those who do not care for the fancy new varieties of late introduction. **Packet 5c., ounce 15c., ¼-pound 30c., pound $1.00, postpaid.**

Dwarf Cupid. The dwarf Sweet Peas should become popular for bedding and borders. They are all of true dwarf habit and literally cover themselves with flowers. **Packet 10c., ounce 30c., ¼-pound 60c., pound $2.00.**

MAY'S GRAND NEW SWEET PEAS—NEW SPENCER TYPE

Senator Spencer. A fine bold flower usually four on a stem. The color is a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. The dainty detail markings are very attractive. **Packet 15c., ounce 30c.**

Prince of Wales. A splendid, bold, rich, deep rose self. Usually four flowers on a stem. **Packet 15c., ounce 30c., postpaid.**

Aurora. A beautiful flower with erect standard, striped and flaked with deep salmon on a white ground, generally three flowers on a stem. **Packet 10c., ounce 30c., postpaid.**

Queen Victoria. Flowers large, deep primrose color, flushed with rose. **Packet 10c., ounce 30c., postpaid.**

Black Knight. A fine large Spencer type with wavy standards and wings, the former when well grown being over two inches in diameter. Bold, upright, dark bronzy, chocolate standard. **Packet 10c., ounce 30c., postpaid.**

True Countess Spencer. White and rose pink. Very pretty and most effective. **Packet 10c., ounce 30c.**

Apple Blossom Spencer. Rose pink standard, blush wings. One of the best sorts. **Packet 10c., ounce 30c.**

King Edward VII. The finest red, and very effective when used among other sorts. **Packet 10c., ounce 35c.**

Florence Spencer. Delicate pink, shading to richer pink. Truly a beauty of its kind. **Packet 10c., ounce 30c.**

Helen Lewis. Orange rose and crimson orange. One of the prettiest Sweet Peas. **Packet 10c., ounce 30c.**

Mrs. Routzahn. This sort is pinkish buff, suffused and edged with rosy pink. **Packet 10c., ounce 30c., postpaid.**

John Ingman. Deep carmine rose and rosy pink. **Packet 10c., ounce 30c.**

White Spencer. Large white, waved, fluted. **Packet 10c., ounce 30c.**

George Herbert. Carmine; large, open and wavy. **Packet 10c., ounce 30c.**

MAY'S GRAND NEW UNWIN TYPE

Gladys Unwin. Pink, orchid flowered. **Packet 10c., ounce 25c.**

Nora Unwin. White, waved and fluted. **Packet 10c., ounce 20c.**

Phyllis Unwin. Rose color throughout. **Packet 10c., ounce 25c.**

Frank Dolby. Light lavender, fluted. **Packet 10c., ounce 20c.**

E. J. Castle. Carmine rose, salmon shading. **Packet 10c., ounce 30c.**

Mr. Alfred Watkins. Superb pale pink. **Packet 10c., ounce 20c.**

A. J. Cook. Light rose, purple and bluish heliotrope. **Packet 10c., ounce 30c.**

MAY'S EXTRA GOOD VARIETIES

Henry Eckford. Bright shining orange. **Packet 10c., ounce 30c.**

Evelyn Byatt. Rich, fiery orange. **Packet 10c., ounce 25c.**

Earl Cromer. Reddish mauve and lavender. **Packet 10c., ounce 25c.**

Sybil Eckford. Delicate pink blush on lemon. **Packet 10c., ounce 25c.**

Queen Alexandra. Intense self-scarlet. **Packet 10c., ounce 25c.**

MAY'S TALL SWEET PEAS

THROUGH *skill of the specialist*, the Sweet Pea has become a much larger and lovelier flower than before it became so popular. The plants are more robust, dwarf, branching and bloom more freely, some varieties showing 3 to 4 blossoms on a stem. For garden decoration it is now very largely grown in separate colors and in clumps. Many new shades, deep, dark brilliant and delicately lovely have appeared in the blossoms, often in indescribable combinations. There are flowers, too, of quite distinct shapes, some of which are a distinct improvement upon the older Sweet Peas.

A SELECT LIST *of new varieties*, arranged according to color. **Price, any variety, packe 5c., ounce 20c., ¼-pound 40c., pound $1.25, postpaid.**

WHITE

Dorothy Eckford. Fine pure white.
Emily Henderson. Large, pure white.
Mont Blanc. The earliest flowering white.
Double White Wonder. White, very large.

LIGHT BLUSH

Dainty. White, with pink edge.
Modesty. A most delicate pink.

LIGHT PINK

Lovely. Soft shell pink.
Countess of Lathom. Flesh pink.

DEEP PINK SHADES

Janet Scott. Very best deep pink.
Prima Donna. Exquisite rose pink.
Royal Rose. Crimson pink.

ROSE

Lord Roseberry. Rose carmine.
Mrs. Dugdale. Rose and primrose.
Prince of Wales. Deep rose tint.
Agnes Johnson. Rose pink.

RED AND SCARLET

Salopian. The finest scarlet.
Scarlet Gem. Dazzling scarlet.

PINK AND WHITE

Blanche Ferry. Rosy pink and white.
Earliest of All. Pink and white.
Extra Early Blanche Ferry. Pink and white.

LAVENDER AND LIGHT BLUE

Admiration. Rose lavender.
Flora Norton. Beautiful rich lavender.
Helen Pierce. Light blue, mottled white.
Lady Grisel Hamilton. Silvery lavender.
Lady Nina Balfour. Light lilac.
Lottie Eckford. White, shaded lavender.
Mrs. Walter Wright. Lavender, changing to mauve.

BLUE AND PURPLE

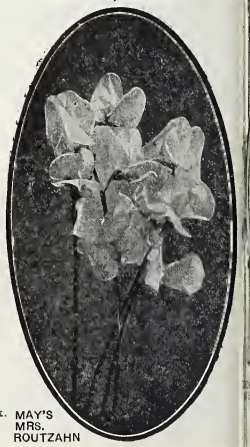
Capt. of the Blues. Lavender purple.
Countess of Cadogan. Bright blue.
David R. Williamson. Indigo blue.
Navy Blue. A dark navy blue.
Romolo Piazzani. Violet blue.

MAROON SHADES

Black Michael. Reddish maroon.
Othello. A deep maroon.
Shahzada. Dark purple maroon.
Black Knight. Claret maroon.
Duke of Westminster. Rosy claret.

STRIPED AND VARIEGATED

America. Blood red on silver white.
Aurora. Orange salmon on cream.
Mrs. Jos. Chamberlain. White and rose pink.
Princess of Wales. Blue striped on white.
Ramona. Cream white splashed pink.



MAY'S MRS. ROUTZAHN

May's Early Dawn Collection of Sweet Peas is Unsurpassed

May's Early Dawn Collection of Sweet Peas

THESE *are the* largest size butterfly blossoms of most exquisite colorings, shading from the most delicate tints to the deep, velvety tones of the darker varieties. Packet **10c.**, ounce **25c.**

Schizanthus Wisetonensis

A MOST CHARMING ANNUAL. *Sown in* the open in our grounds, it surpassed all others. Pkt. **25c.**

HIZANTHUS
SETONENSIS

This excellent variety is of the choicest strain of Schizanthus and is very desirable for Pot Culture and is blooming continually with its masses of flowers of white ground, variously marked with pink and yellow shades.

May's Garden Plants--Very Profusely Blooming

MAY'S SALPIGLOSSIS VELVET FLOWER

THE MOST *exquisite and unique of all* the garden annuals. This plant grows about 24 inches high bearing sturdy stalks that require no staking. The flowers are not unlike the petunia in shape, but in coloring they resemble the orchid. They are of velvety texture in yellow, mahogany, bright red, maroon, purple, lavender or pink, veined with the most delicate tracing of the deeper shades and softly shadowed toward the center. They are beautiful as cut flowers, and remain fresh an unusually long time.

SALPIGLOSSIS
THIS FLOWER COMBINES THE GRACE OF THE PETUNIA AND THE COLOR OF THE ORCHID

MAY'S IMPROVED LARGE FLOWERING GRANDIFLORA

CRIMSON, **packet 10c.;** Purple and Gold, **packet 10c.;** Rose and Gold, **packet 10c.;** White and Gold, **packet 10c. Collection of 4 separate colors for 30c.**
Four colors, mixed. **Packet 10c.**

MAY'S SALVIA SPLENDENS SCARLET SAGE

ONE OF THE *most beautiful* summer and autumn bedding plants. It grows to a height of 3 feet and is covered with long spikes of flaming scarlet flowers. In a bed or massed they give a gorgeously brilliant effect. This is a standard bedding plant that keeps the garden bright with color until late in autumn. For pot culture, for cutting and for borders, etc., it is very valuable. The plants grow and bloom profusely in any rich soil. **Packet 5c.**

MAY'S SUNFLOWER (HELIANTHUS)

VERY STATELY, *decorative plants*, with great masses of yellow flowers. The tall sorts can be placed here and there throughout the grounds and are very effective. Their golden yellow flowers are like sunbursts in the shrubbery.
New Double. Perfectly double, the color is very bright golden yellow. One of the best. **Packet 5c.**
Giant Russian. Flowers of enormous size. **Packet 5c.**
Globosus. A rich saffron shade. Fine. **Packet 5c.**
Silver Leaf. Silvery foliage and blooms yellow and black. Very graceful **Packet 5c.**
Stella. A rich golden yellow with black discs. Handsome large-flowered primrose-yellow. **Packet 5c.**

"I received my rose plants and garden seeds all right. The plants were in excellent condition. Thank you for the trial packet of seeds. Mrs. R. Bartlow, R. F. D. No. 1, Beacon, Iowa

MAY'S SCABIOSA

LARGE FLOWERING DOUBLE. *The plant* is about 2½ feet high and the flowers are very large and double, ranging in color from white to pink, crimson and a deep red, and from lilac to almost black. A flower that is excellent for beds and borders. Will succeed in any ordinary soil and their beautifully variegated flowers are highly decorative and are well worth cultivating. **Packet 5c.**

SCABIOSA

SWEET WILLIAM

MAY'S SWEET WILLIAM (DIANTHUS BARBATUS)

SPLENDID *old-fashioned* plant, producing its large heads of beautifully colored, sweet-scented flowers in great abundance. Hardy, easily grown, flowers second year.
Single Mixed. Single carnation-like flowers from 1 to 1½ inches in diameter, in pink, red and white, with a spicy fragrance. The plants grow and bloom in any light, rich soil very profusely. **Packet. 5c.**
Double Mixed. Very large double flowers. **Packet 5c.**

May's Most Fragrant Verbenas and Zinnias

MAMMOTH VERBENA

MAY'S VERBENA

DELIGHTFULLY SWEET, *old fashioned favorite*, the new varieties of which far excel the old in size, sweetness, and brilliancy and diversity of color. The strains we offer have been carefully selected and they produce very large trusses and individual flowers of astonishing size. They are vigorous and free blooming, and if sown out of doors in May, bloom by the first of July, though quickest results are obtained from seed sown in the house or hotbed and transplanted in May.

Giant Pink. From shell to deep salmon pink. **Packet 10c.**

Purple. Royal purple with a white eye. **Packet 10c.**

Mammoth. Flowers of unusual size, single flowers sometimes being as large as a 25-cent piece, while the clusters of bloom are magnificent, and the range of colors more vivid than in any other mixture. **Packet 10c.**

Hybrida. Mixed. Splendid range of colors. **Packet 10c.**

Defiance True. Rich scarlet. **Packet 10c.**

Blue. Showy and distinct. **Packet 10c.**

Striped. Beautiful collection. **Packet 10c.**

White. Purest white flowers. **Packet 10c.**

Cloth of Gold. Yellow foliage. **Packet 10c.**

Lemon. Lemon scented foliage. **Packet 10c.**

Collection of 6 separate colors 50c.

PLANTED IN RICH SOIL *single plants* of this beautiful annual, flowering the first season, will carpet a space 3 to 4 feet in diameter with neat foliage and scores of fine flower umbels. Plants raised from seed are not only cheaper, but more vigorous, producing more and larger flowers for a longer season than those grown from cuttings.

MAY'S WALL FLOWER

SINGLE PARISIAN. *An annual* variety that will flower through the summer from spring sown seed. Very fragrant and popular. **Packet 5c.**

MAY'S WILD CUCUMBER VINE

A QUICK CLIMBER, *for covering porches*, arbors, trellises, etc. Very pretty and effective. **Packet 5c.**

MAY'S WILD FLOWER GARDEN

CHOICE MIXED FLOWER SEEDS. *A mixture* of many varieties of beautiful, easy-growing flowers, producing a constant and varied bloom the whole season. This mixture is especially prepared from choice, fresh seeds, the colors and varieties being carefully proportioned and will be found superior to any mixture offered. **Large packet 5c.**

MAY'S ZINNIAS

NEW GIANT. *A brilliant* and showy annual. The flowers are extremely large, very double and stiff, and regular of outline. They are in all the strong colors, orange, scarlet, yellow, dark red and a cerise pink. **Packet 10c.**

Curled and Crested. The petals, unlike those of New Giant, are curled and twisted, making a more graceful flower, but thereby losing the stiffness and formality that are characteristic of the Zinnias. **Packet 10c.**

Zebra. The petals are striped and variegated. **Packet 10c.**

Choice Mixed. Packet 5c.

ZINNIAS

FEW FLOWERS *bloom so continuously* and abundantly throughout the season as Zinnias. The brilliance of their coloring makes them adaptable for use in beds, borders or garden hedges. The seed should be sown in the open ground early in the Spring. Average height 1½ to 2 feet.

AY'S
RGAIN
LLECTION FOR
E CHILDREN'S
RDEN

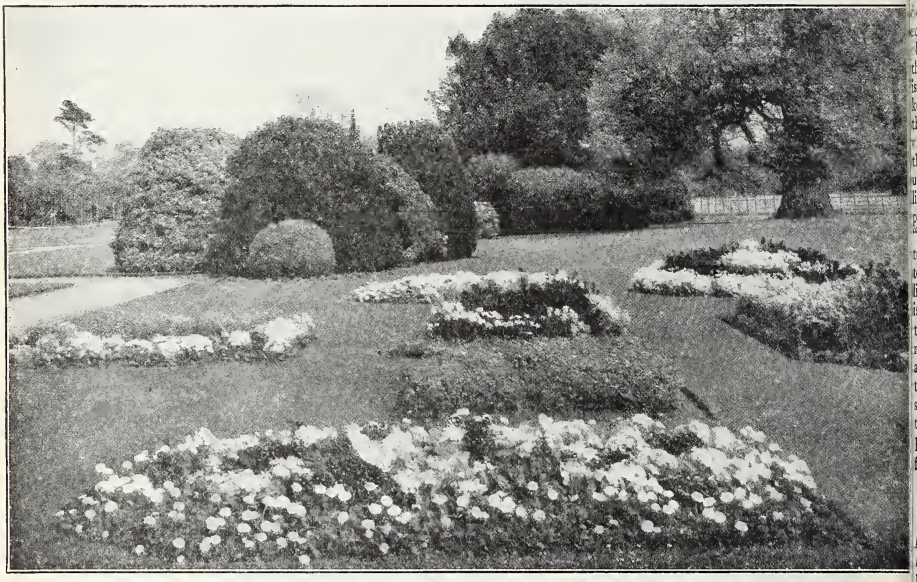
NE PACKET PANSY, *over 40 colors* l markings.
e packet Pinks, all ors, single and double.
e packet Bachelor's Buttons, ible, all colors.
e packet Calliopsis, finest mixed.
e packet Alyssum, sweet and fragrant.
e packet Marigold, double mixed.

Full Sized Packages, lithographed in natural colors, with full tural directions on each packet. All fresh, new crop seeds. is collection has been made up **especially** so as to secure the t effect for the least money and will produce a gorgeous show flowers the entire season. A fine amusement and education.

is complete Children's Collection, consisting of 6 packets of wer Seeds, sent postpaid, to any address, for only 20c.

May's Collections of Popular Summer Flowers

FOR GARDEN LOVERS *we have arranged* the following collections of seeds required for various sized gardens, giving as large and a harmonious a selection as possible with regard to variety, color scheme, height, etc. In this way we have hoped to facilitat ordering for customers not familiar with the more rare and less well known varieties. We have found by experience that these col lections are extremely beautiful and most satisfactory generally to the gardener growing simply for pleasure.



MAY'S EXHIBITION COLLECTION OF FLOWER SEEDS

One Packet of Each Named Variety.

	Packet
Ageratum	$0.05
Antirrhinum	.10
Aster. May's Branching. Mixed Colors	.10
Balsam. Mixed	.05
Candytuft	.10
Clarkia. Mixed	.20
Coreopsis	.10
Delphinium	.10
Larkspur	.05
Lobelia	.05
Marigold	.10
Mignonette	.05
Nasturtium. Tom Thumb. 1 oz. Packet	.20
Nasturtium. Tall. 1 oz. Packet	.20
Petunia. Large Flowering	.10
Portulacca	.10
Sweet Peas. Giant Flowering. Mixed. 1 oz. Packet	.15
Stocks. Ten Weeks	.10
Zinnias	.05
	$1.95

This entire collection of Summer Flowering seeds will be mailed postpaid for..... **$1.00**

MAY'S OLD FASHIONED GARDEN COLLECTION

One Packet of Each Named Variety.

Pansy. Gem	$0.10
Sweet Peas. Giant Flowering	.10
Nasturtium. Dwarf Mixed	.10
Sweet Alyssum	.10
Cosmos. Early Flowering	.10
Asters	.10
Verbena	.10
Morning Glory. Giant Japanese	.10
Antirrhinum	.10
	$0.90

This entire collection will be sent postpaid for..... **$0.50**

MILADY'S GARDEN COLLECTION

One Packet of Each Named Variety.

	Packe
Asters. Finest Mixed	$0.1
Alyssum	.0
Angel's Breath	.0
Bachelor's Buttons	.0
Balsam	.0
Calliopsis	.0
Cosmos. Early	.1
Dianthus. Imperial Mixed	.1
Digitalis	.0
Eschscholtzia or California Poppy	.0
Forget-Me-Not or Myosotis	.1
Heliotrope. Mixed	.0
Hollyhock. Prize Double	.1
Larkspur. Tall Rocket	.0
Lavender. Old Fashioned Sweet	.0
Mignonette	.1
Marigold. Diadum	.1
Morning Glory	.1
Nasturtium. Climbing	.0
Nasturtium. Dwarf	.1
Pansy. May's Gem	.2
Phlox Drummondi	.1
Sweet Peas. Giant Flowering. 1 oz. Packet	1
Talpiglossis	.1
Verbena	.1
	$2.1

This entire collection will be sent postpaid for..... **$1.25**

FREE With each of the above collections we will send, on request, one packet of the flower novelty which we are introducing this year—the **Double Nasturtium.** This is a particularly beautiful variety, the blossom being double like a rose in form, but with the flame color of the nasturtium family.

May's Packet Seeds for Children's Gardens

THE IMPORTANCE OF *gardening for children* has been amply demonstrated by all educators. In the first place the occupation is the most healthful that is known. Secondly, it keeps the children off the streets during the vacation period, it gives them a live and perpetual interest for their busy little minds, it is a most potent demonstration of "cause and effect", it trains mind and hand together and makes the little worker feel that he is doing his own part in the scheme of things. It molds his character and makes him more independent, gives him an added and practical idea of property values and, with all this, leaves him something concrete to show, in the succulent vegetables or beautiful blossoms that are the delight of every childish heart.

Owing to the splendid success that the idea of children's gardens met with last year we have prepared a special packet this season a little smaller than the regular size which we can sell at two cents. No order can be filled for less than 25c, for which we will send 12 packets.

Purchasers—children themselves, or parents or teachers, may select any **15 varieties for 30c, 20 for 40c, 25 for 50c, 100 for $2.00,** assorted as desired, and sent postpaid to all parts of the United States and Canada.

MAY'S 30 ANNUAL FLOWERS

Alyssum. Little Gem.
Asters. Crego Giant.
Balsams. Double flowering, mixed.
Bachelors Button. Mixed.
Candytuft. Mixed; all colors.
Calliopsis.
Centaurea. Imperialis.
Cosmos. Early flowering, mixed.
Dianthus (Sweet William). Imperial mixed.
Digitalis (Foxglove). Mixed.
Eschscholtzia (California Poppy).
Forget-Me-Not (Myosotis).
Gaillardia.
Kochia or Glowing Bush. (Treasure Plant).
Larkspur. Tall Rocket, mixed.
Marigold. Eldorado.
Mignonette. Giant Red.
Morning Glory. Giant Japanese. Fine mixed.
Nasturtium. May's Tall. Good mixed.
Nasturtium. May's Dwarf. Good mixed.
Pansy. May's Peerless. Mixed.
Petunia. Large Flowering. Mixed.
Phlox. Drummondi, large flowering. Mixed.
Poppy. Mayfield Giant. Mixed.
Stocks. Dwarf German. Fine mixed.
Sweet Peas. Giant Spencer Flowered. Mixed.
Salpiglossis. Four colors, mixed.
Scabiosa. Large Flowering. Mixed.
Verbena. Mammoth.
Zinnas. Choice mixed.

MAY'S 30 CHOICE VEGETABLES

Beans. May's Giant Stringless.
Beans. May's Stringless.
Beet. May's Early Eclipse.
Beet. Swiss Chard.
Cabbage. Early Spring.
Carrott. May's Chantenay.
Corn. May's Golden Bantam.
Cucumber. May's White Spine.
Lettuce. May King.
Lettuce. Early Curled.
Mustard. Giant Curled.
Muskmelon. Rocky Ford.
Watermelon. Kleckley's Sweet.
Okra. Dwarf Green.
Onion. White Pearl.
Parsley. Extra Curled.
Parsnip. Hollow Crown.
Peas. Extra Early.
Peas. Medium and late.
Pepper. Ruby King.
Pumpkin. Connecticut field.
Radish. Crimson Giant.
Radish. Half long scarlet.
Radish. May's long white Icicle.
Spinach. Long season.
Squash. Mammoth white bush.
Tomato. May's first of all.
Tomato. May's beauty.
Tomato. Golden Queen.
Turnip. Purple Top Strap Leaf.

WITH EVERY ORDER of the above we will send, on request, free of charge one packet of our famous **American Beauty Muskmelon,** the earliest of all melons, a description of which is found on page 17, or one packet of this season's flower novelty, the double nasturtium.

May's Beautiful Summer-Flowering Bulbs

PRODUCE FLOWERS OF WONDERFUL DECORATIVE EFFECT AND FRAGRANCE

AMARYLLIS HALLI (LYCORIS SQUAMIGERA)

MAY'S CINNAMON VINE

A MOST *beautiful and hardy climber* with dark green foliage, and late in the season bearing a profusion of small white flowers of a delicious cinnamon fragrance. Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early spring, soon covering any trellis, arbor or anything on which the vines can twine; it grows from 15 to 30 feet high, and when the roots become large and established, the vines attain a much greater length. Where you wish to hide unsightly places, we would suggest planting the Cinnamon vine. The flowers emit a most delightful cinnamon-like perfume. **Each 5c., 6 for 25c., 15 for 50c., 35 for $1.00, postpaid.**

"I have planted your Aster seeds for the past two years and people stand and gaze at the beautiful flowers in my yard. I am well pleased with my seeds from your place."
J. I. LOVERING, Amesbury, Mass.

MAY'S SUMMER FLOWERING BULBS

WE GROW *and sell only the most popular* sorts that are inexpensive require little care, and have been proven satisfactory. The bulbs offered here are all of the first grade, large, sound and solid, far superior to the small bulbs frequently sold as good stock, and will make a beautiful and gorgeous showing out of all proportion to money or energy expended.

MAY'S AMARYLLIS HALLI (LYCORIS SQUAMIGERA, MAGIC FLOWER)

THIS IS *an extremely hardy bulb which*, in the early spring, produces long strap-like green leaves. These die away in July and disappear and the bulb seems to be dead, but in a month, flower stalks spring up, as if by magic, to a height of two or three feet, bearing from 8 to 12 lily-like flowers which are each from 3 to 4 inches across and of the most delicate lilac pink, shaded with clear blue or lavender. The bulb requires no protection, and in planting, the crowns should be covered about four inches. **Each 40c., postpaid.**

MAYS SUMMER FLOWERING OXALIS

LOW GROWING PLANTS. *Very effective in masses, beds or edgings.* Bulbs planted 3 inches apart form rounded rows of delicate foliage about a foot high, and the showy flowers are produced in endless succession. **Pure White, Pink or Red, either color, dozen 10c., 35 for 25c., 100 for 50c., postpaid.**

MAY'S MONTBRETIAS

ONE OF THE *showiest of the summer flowering bulbs*, resembling the gladioli in growth. The spikes are from 8 to 12 inches long and each one bears from 18 to 30 star shaped blossoms, from 1½ to 2 inches across, in various shades of orange, yellow and red. **Mixed varieties 3 for 10c., 12 for 30c., postpaid.**

APIOS TUBEROSA (TUBEROUS-ROOTED WISTARIA)

A HARDY *native American climber*, bearing small racemes of Wistaria-like purple flowers of a violet fragrance. **Each 5c., 6 for 25c., 12 for 45c., postpaid.**

CALADIUM

THIS BULB PRODUCES A MOST EFFECTIVE PLANT FOR DECORATIVE PURPOSES

MAY'S CALADIUM ESCULENTUM (ELEPHANT'S EAR)

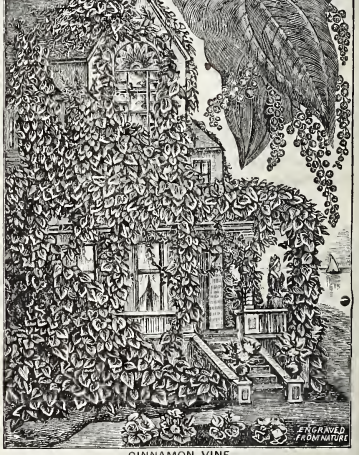
A VERY *handsome plant of tropical aspect*, effectively grown as a specimen plant or in groups on the lawn, or for decorative planting near streams or ponds. The leaves are smooth, light green and very large, sometimes measuring a yard in expanse. **Good sized bulbs, each 15c., large size 25c., mammoth 35c., postpaid.**

MAY'S CALADIUM (FANCY LEAVED)

ONE OF *the most beautiful of the ornamental foliage plants.* The leaves are marked and spotted curiously, giving it a unique tropic appearance. It is very easy to grow in either house or garden, preferring only a sheltered place and a light rich soil. **Mixed bulbs, each 25c., 3 for 50c., postpaid.**

MAY'S HYACINTH CANDISANS

A VERY *stately bulbous plant* with large Yucca-like leaves. The flower stalk grows to a height of 4 feet and bears a profusion of large white flowers not unlike tuberoses. **Each 5c., 6 for 25c., 12 for 50c., postpaid.**



CINNAMON VINE

WHEN YOU ORDER BE SURE TO WRITE YOUR NAME STREET, CITY, COUNTY AND THE STATE VERY PLAINLY TO DO THIS INSURES A SPEEDY SHIPMENT AND IS IMPORTANT

May's Luxuriant Begonias and Rare Cannas

MAY'S BEGONIAS---TUBEROUS ROOTED VARIETIES

THIS STRAIN OF *Begonia so far surpasses* the ordinary bouse Begonia, that the only likeness between them is the name. rivals the Gloxinia as a window or conservatory plant, and excels e Geranium and Verbena as an outdoor bedding plant. The owers are very large and intensely brilliant, and the foliage is opical in its luxuriance and beauty. It will succeed in any rich ell drained soil and prefers a position where it will be protected om the direct rays of the sun during the hottest part of the day. oth single and double sorts may be had in the following colors:

ingle Sorts. White, Scarlet, Yellow and Pink. **Each 7c., 4 for 25c., dozen 70c., postpaid.**

ingle Sorts. Mixed Colors. **Each 5c., 4 for 20c., dozen 50c., postpaid.**

ouble Sorts. White, Scarlet, Yellow and Pink. **Each 12c., 4 for 25c., dozen $1.25, postpaid.**

ouble Sorts. Mixed Colors. **Each 10c., 4 for 35c., dozen $1.00, postpaid.**

ristata. Curious strain of Single Begonias with flower of good size, bearing on each petal a crest or beard of curiously twisted threads. **Each 20c., 3 for 55c., dozen $2.00, postpaid.**

uke Zeppelin. A continuous bloomer. The waxy flowers are glowing scarlet, and as double as Camellias. **Each 20c., 3 for 55c., dozen $2.00, postpaid.**

afayette. A splendid bedding variety. Flowers are of a most brilliant fiery scarlet, double and borne upright on their stalks. **Each 20c., 3 for 55c., dozen $2.00, postpaid.**

MAY'S CANNAS

WE CONSIDER *ourselves fortunate* this year in having been able, by special arrangement, to procure the famous collection of anna bulbs that took the first prize in competition with collect- ons from all parts of the Northwest at the Minneapolis Flower how held at Minneapolis, August, 1913. We are offering these ulbs to Canna lovers as the very best of their kind. They are the esult of years of careful hybridizing and cultivation by the most cilful borticulturalists of the world and may be truly called the ristocrats of their type. They are exceptionally beautiful and urdy, healthy plants, resisting adverse conditions to a remarkable egree, more so even than the ordinary Cannas. Cannas generally ill give more satisfaction than any other bedding plant. They only sk a sunny position in almost any kind of soil although they espond quickly to a liberal treatment of well decayed manure and ater. They are gorgeous in color and bloom and suggest the tropics n form and richness of coloring.

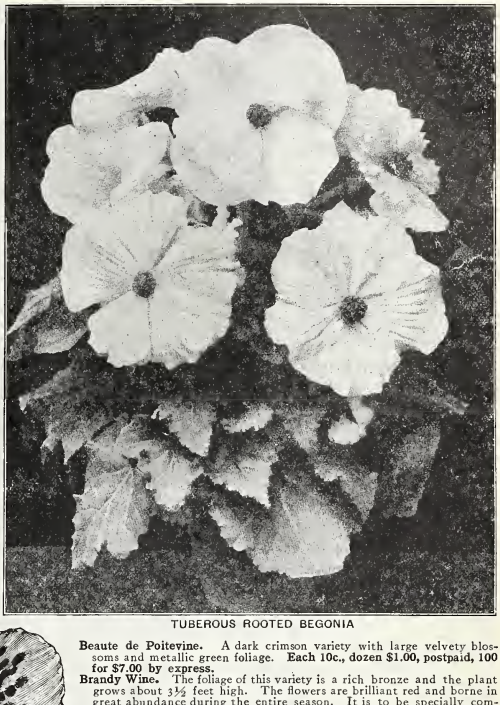
lsace. Pale sulphur yellow, shading to creamy white, height 4½ feet. **Each 10c., dozen $1.00, postpaid, 100 for $7.00 by express.**

eacon. This variety grows to a height of 4 to 4½ feet. The flowers are of moderate size but are produced in great masses and are a rich cardinal red in color. The foliage is green and almost tropic in its luxuriance. **Each 25c., dozen $2.50, postpaid.**

ietsy Ross. These flowers are bright pink and borne in great profu- sion on large bloom heads. The foliage is bright green and the height of the plant is 3 feet. **Each 20c., dozen $2.00 postpaid.**

lack Beauty. The plant grows to a height of 6 feet, giving a mas- sive effect, foliage is very large, rich bronze-purple, shaded with black, edges undulating. Splendid for foliage effect; flower small. **Each 15c., dozen $1.50, postpaid, 100 for $9.00 by express.**

AUSTRIA CANNA
THE CANNA IS ONE OF THE MOST BEAUTIFUL BEDDING PLANTS



TUBEROUS ROOTED BEGONIA

Beaute de Poitevine. A dark crimson variety with large velvety blos- soms and metallic green foliage. **Each 10c., dozen $1.00, postpaid, 100 for $7.00 by express.**

Brandy Wine. The foliage of this variety is a rich bronze and the plant grows about 3½ feet high. The flowers are brilliant red and borne in great abundance during the entire season. It is to be specially com- mended for mass planting. **Each 15c., dozen $1.50, postpaid, 100 for $9.00 by express.**

California. This is one of the most attractive of the Cannas; the flowers are a rich orange-gold in color, borne very freely, and the foliage is bright green, its height about 4 feet. **Each 20c., dozen $2.00, postpaid.**

Charles Henderson. Deep crimson, yellow flame at throat. **Each 10c., dozen $1.00, postpaid, 100 for $7.00 by express.**

Comte de Bouchard. Lemon yellow spotted with scarlet. **Each 15c., dozen $1.50, postpaid.**

Conowingo. The flowers of this canna are very large, of an intense fiery scarlet, and the foliage is a rich bronze, its height 6 feet, makes it splendid for massing. **Each 30c., dozen $3.00, postpaid.**

Florence Vaughan. Rich golden yellow spotted with scarlet, large and perfect of form. It is handsome in foliage and habit and usually grows to a height of about four feet. **Each 12c., dozen $1.25, postpaid, 100 for $8.00 by express.**

Gladiator. An excellent variegated variety. The blossoms are intense yellow, spotted with red and are firm and storm resisting to an astonishing degree. The foliage is bright green and the height of the plant 5 feet. **Each 10c., dozen $1.00, postpaid, 100 for $7.00 by express.**

Gladioflora. This is named for the unusual shape of the flowers which resemble large gladioli. The petals are rounded and so wide that they overlap each other and the blooms are large and firm. In color they are crimson, edged with gold. The foliage is green and the plant about 3½ feet high. **Each 20c., dozen $2.00. postpaid.**

Halley's Comet. The flowers are firm and very large, bright scarlet with a throat of pure yellow and a yellow tracing around the edge of each wavy petal. It grows about 3½ feet high and the foliage is bright green. **Each 30c., dozen $3.00, postpaid.**

Jennie Walls Fahnline. The unique markings and daintiness of coloring of this variety commend it especially. The petals are carmine pink shading toward a throat of soft primrose dappled with a deeper shade. Each petal is delicately edged with gold. The foliage is green and the height 4½ feet. A novelty of recent introduction. **Each $1.00 postpaid.**

Jupiter. The foliage is deep purple and very large some leaves measuring 1 foot in width and 3 feet in length. The flowers are of medium size and rich crimson in color. Height 6 feet. **Each 20c., dozen $2.00, postpaid.**

---Bedding Plants of Incomparable Beauty

Juanita. The foliage is bright green edged with bronze, and the flowers are a rich chrome yellow. It grows to a height of 4 feet. **Each 20c., dozen $2.00 postpaid.**

Kate F. Deemer. The flowers are an oriole yellow shading to bright red toward the center and the throat in contrast to the rest of the blossom is almost pure white. The foliage is green but buds and stems are yellow and reddish brown. It grows to 4 feet in height. **Each 30c., dozen $3.00, postpaid.**

King Humbert. Height of this variety from 3 to 5 feet. The foliage is rich bronze and the flower is almost as large as the orchid Canna, often measuring from 5 to 6 inches across. In color it is a glowing scarlet, often streaked with gold. **Each 15c., dozen $1.50, postpaid, 100 for $9.00 by express.**

Loveliness. An exquisite ruby red in color, the blooms are of the new "Gladioflora" type, with firm, strong petals and are formed in large heads which are borne erect. The foliage is green and the height 3 feet. A decided novelty. **Each 50c. postpaid.**

MAY'S NEW VARIETIES

Louise. The plant grows to a height of 5 feet, foliage large and luxuriant, of tropic suggestion. The flower is enormous and an exquisite rose pink, a most unusual shade for a Canna. **Each 15c., dozen $1.50, postpaid, 100 for $9.00 by express.**

Mrs. Alfred Conard. The blossom is a most beautiful shade of salmon pink, very large, and the plant grows to a height of 4 feet; one of the most distinct varieties yet introduced. **Each 30c., dozen $3.00, postpaid.**

Mrs. Karl Kelsey. An immense orange-scarlet blossom with wavy petals, curiously striped and flecked with yellow. The plant grows to a height of 6 or 7 feet. Ten splendid large flowering varieties. **Each 20c., dozen $2.00, postpaid.**

J. D. Eisle. Brilliant vermillion overlaid with scarlet. Height 3½ feet. **Each 10c., dozen $1.00, postpaid.**

Mme. Crozy. Brilliant vermillion bordered with yellow. Height 4 feet. **Each 10c., dozen $1.00, postpaid.**

Maid of Orleans. The flowers are very large and their ground color rich cream beautifully mottled with pink. The foliage is olive green marked with bronze and crimped at the edges. Height 4½ feet. A novelty of 1913 introduction. **Each $1.00, postpaid.**

Martha Washington. Bright rose pink flowers and bright green foliage, height 3 feet. **Each 12c., dozen $1.25, postpaid, 100 for $8.00 by express.**

Meteor (Wintzeos). One of the finest of the red varieties; the flowers are brilliant crimson, firm and strong and borne continuously. The foliage is bright green. Height 5 feet. **Each 25c., dozen $2.50, postpaid.**

Minnehaha. Blossoms are very large and borne in great clusters; the petals are long, gracefully curved with wavy edges. The color is seashell pink, deepening through shades of gold and cream to a delicate peach blow at the center. The foliage is golden bronze and the height from 3 to 4 feet. **Each 25c., dozen $2.50, postpaid.**

Mont Blanc Improved. Height 3½ feet, foliage bright green, blossom almost pure white, for 10 years it has held the field as the largest near white Canna in existence. **Each 25c., dozen $2.50, postpaid.**

Niagara. Crimson and Gold. Rich deep crimson with a wide, irregular border of deep golden yellow. Largely used for bordering beds of other Cannas. **Each 15c., dozen $1.50, postpaid.**

Panama. The flower is a rich orange-red with a well defined edge of bright yellow and is very large with broad almost round petals. The foliage is green and the height 3 feet. **Each $1.00, postpaid.**

Pillar of Fire. The flowers are rich cardinal red and open all at once on the large truss that bears them. The foliage is green and the height from 3 to 4 feet. **Each 15c., dozen $1.50, postpaid, 100 for $9.00 by express.**

Rosea Gigantea. This variety is a prodigious bloomer and has a very large flower of a soft rose color shading to carmine pink. Its foliage is green and its height 4 feet. **Each 25c., dozen $2.50, postpaid.**

Shenandoah. Large rose-pink flowers. **Each 12c., dozen $1.25, postpaid.**

Venus. The foliage is bright green and the flowers are rosy pink with a well defined border of creamy yellow. It blooms all the time with erect heads and bright blossoms. Height 4 feet. **Each 15c., dozen $1.50, postpaid.**

Wabash. The bronze leaved "Rosea Gigantea." The flower is very large bright pink, and the foliage is a deep purple bronze. Height 4 feet. **Each 30c., dozen $3.00, postpaid.**

Wawa. The flowers are medium sized, a lovely soft pink and borne in great profusion on strong upright stems. The foliage is green and the height about 3 feet. **Each 15c., dozen $1.50, postpaid.**

West Grove. Flowers are large well formed coral pink in color. Foliage green. Height 4½ feet. **Each 15c., dozen $1.50, postpaid.**

Wyoming. This grows to a height of 7 feet, with rich purple foliage. Blossoms are orange colored, true orchid shaped, with large well rounded petals. **Each 10c., dozen $1.00, postpaid.**

TO FACILITATE *the ordering* of our customers we have arranged the following collections for the planting of beds and given the varieties that are most effective when grouped together, with regard to color harmony and contrast of blossom and foliage. The scarlet and yellow shades of the sunset are in the first. Pink predominates in the second and the third in made up of the gorgeous flaming red that is only found in the Canna blossoms.

MAY'S "GOLDEN SUNSET" CANNA BED

7 King Humbert, orange, scarlet and bronze foliage.
12 Juanita. Chrome yellow and green foliage.
18 Niagara. Red and yellow, variegated.
COLLECTION A. The above 37 Canna roots, sufficient for a bed 10 feet across. **$3.00 postpaid.**
Started Plants after May 1st, **$4.50 by express.**
COLLECTION B. For a bed 12 feet across the 37 started plants of Cannas and 48 Colens plants assorted. After May 1st **$7.00 by express.**

MAY'S "GEORGEOUS" CANNA BED

1 Beacon. Rich cardinal.
6 California. Orange gold.
12 Gladioflora. Crimson and gold.
COLLECTION D. Above 19 Canna roots, sufficient for a bed 7 feet across. **$2.75 prepaid. Started Plants** after May 1st, **$3.50 by express.**
COLLECTION E. For a bed 10 feet across the 19 started Canna plants and 30 Scarlet Salvia plants, after May 1st, **$7.00 by express.**

MAY'S MIXED LARGE FLOWERING CANNAS

FROM ALL NAMED *varieties grown at our nurseries,* including some very rare sorts, mixed by accident and otherwise, we offer unnamed at the very low price of **each 10c., dozen $1.00, postpaid; by express at purchasers' expense, 25 for $1.75, or 100 for $6.50.**

MAY'S EXTRA STRONG PLANTS

WE CAN *supply strong pot-grown plants* 12 to 15 inches high for shipment May 15, customer's choice of colors, but our selection of varieties. These are fine for immediate effect on the lawn, as many of them will be ready to flower or in blossom when shipped. **Dozen $2.00 or 100 for $15.00, by express at purchaser's expense.**

MAY'S ORCHID FLOWERED CANNAS

OF THE MANY *Orchard Flowered Cannas* introduced these offered below are the most distinct and admirable. Their habit of growth is vigorous, all attaining a height of 6 or 8 feet and bearing flowers that frequently measure 6 inches across.

America. Glowing red flamed purple.
Burbank. Yellow with crimson spots.
Italia. Bright orange scarlet, banded with yellow.
Mrs. Kate Gray. Orange scarlet, with gold.
Austria. Canary yellow, with reddish dots in petals.
Pennsylvania. Vermillion scarlet, orange sheen.
Uncle Sam. A variety of very stately appearance, growing from 6 to 7 feet tall. The foliage is green and the brilliant scarlet flowers are borne in enormous bunches.
Any of the above, each 15c., dozen $1.50, postpaid.

May's Select Dahlias---Field Grown Roots

MAY'S GIANT DECORATIVE DAHLIAS

LARGE *gracefully formed* flowers with broad petals. Invaluable for cut flowers.

Black Beauty. A very dark maroon, with purplish black shadings.

Catherine Duer. A bright irridescent scarlet, with long stems and large flowers. One of the best of its color.

Eureka. Deep rose, of fine regular form, full to the center, quilled petals. Deep, well formed flowers.

Fire Rain. Dazzling scarlet; free flowering; splendid for cutting.

Jack Rose. Deep crimson of the same shade as the "Jack" rose for which it was named; perfect for garden decoration and for cutting

Henry Patrick. Pure white, large flowers on long stems.

Lyndhurst. Intensely vivid scarlet; fine for cutting.

Mrs. Linder. Free flowering white, suffused with pink.

Miss Minnie McCullough. Soft yellow, overlaid with bronze.

Sylvia. White, shading to soft pink on the outer petals. Of unsurpassed keeping quality. **Any of the above choice decorative varieties each 15c., dozen $1.75.**

MAY'S SELECTED DAHLIAS FIELD GROWN ROOTS

THE DAHLIA *during the past few years* has steadily and rapidly grown in public favor. Hundreds of people who visited our nurseries and trial grounds last season were greatly surprised at the gorgeous display of blooming plants there on exhibition. Owing to the limited catalogue space we are compelled to list only a few of what we consider the best varieties, and we are absolutely certain that the following list will please the most critical dahlia grower.

New Cactus Dahlias. The Cactus Dahlias have become the most popular of recent years and deservedly so. The stems are very long and the flowers are more loosely formed with petals long and rolled to a point, thus giving them a peculiar grace and elegance unknown to the other dahlias. In our collection we have endeavored to list only the finer sorts, and those from prize winning strains.

Belladonna. A beautiful flower, with long narrow petals forming a full, high centered flower. The heart is canary-yellow and the base of the petals is orange salmon, shading to soft rose at the tips, making an exquisite combination of the whole.

Floradora. A blood red flower with deep crimson shadings. Very large and most beautifully formed.

General Buller. Cardinal red, shaded with crimson, tips of petals white. Very fine.

Kreimhilde. The color is a delicate pink shading to deep rose. The flowers after being cut a short time develop white petals at the center, giving it a beautiful white and pink contrast. Profuse bloomer. Splendid for cutting.

White Kreimhilde. Very large, and a strong grower, with all the good points of Kreimhilde, but the flower is pure white.

Lawine. White, with just a suggestion of blush as the flower matures. A fine, full, large flower, and one of the best.

Master Carl. Bright yellow, with amber shadings. Very large, petals immense and gracefully curved. Long stems and a strong, vigorous plant.

Mrs. T. J. Woodall. Primrose pink, shading to rose pink at the points of the petals, which are long and narrow and gracefully curved, making this dahlia a most exquisite flower.

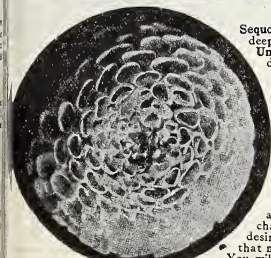
Roland von Berlin. A brilliant geranium red, with deeper shadings. Very large and extraordinarily handsome, and a dahlia very much admired by the growers of this favorite flower.

PINK KREIMHILDE

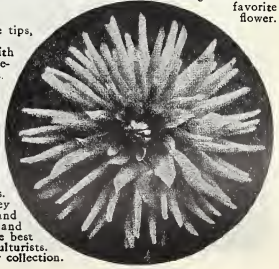
Sequoia. A beautiful variety with long tubular petals, cleft at the tips, deep saffron yellow, suffused with red.

Uncle Tom. A black dahlia, or so dark that it appears black with dark maroon shading, and a satiny gloss. Petals long and gracefully curved. One of the handsomest of the cactus dahlias. **Any of the Choice Cactus Dahlias shown above, each 15c., dozen $1.75.**

CACTUS DAHLIAS *have become very popular* and deservedly. Hybridizers the world over have been devoting extra attention to them and the improvement is very marked both in color and form. In color the Cactus Dahlia shows more variation and pleasing combinations than is found in the others. The flowers are borne airily on long stems, they are lighter than the others, more loosely formed, more graceful, consequently are of the greatest value for cut flowers. The petals are long, and rolled usually to a rounded point; they are incurved and erect in many varieties, giving great depth and character to the flowers. We offer a grand and varied collection and desire to see this beautiful flower grown by all who appreciate the best that nature can supply to them with the assistance of practical floriculturists. You will not regret the fact of your adding the Cactus Dahlia to your collection.



FIRE RAIN



MASTER CARL

May's Unsurpassed Dahlias and Gloxinias

MAY'S PAEONY FLOWERED DAHLIAS

Big Chief. Enormous size, rich crimson, margined maroon. A very strong vigorous plant, with firm like foliage. **Each 25c., dozen $2.50.**

Corallina. A beautiful coral red, very large, petals twisted and broad, like paeony petals. **Each 30c., dozen $3.00.**

Geisha. The showiest of its type. The peculiarly twisted and curled petals are gold at the heart and deepen into an intense scarlet, radiating to lighter red at the edges. It is a strong grower and of very free flowering habit. **Each 40c., dozen $4.00.**

Ironmonger. A large flower of the most delicate lavender with white shadings. **Each 30c., dozen $3.00.**

Mannheim. Salmon pink, suffused with a gold sheen. **Each 25c., dozen $2.50.**

Sensation. Vermilion red, tipped snow white. Distinct and striking. A strong vigorous grower and profuse bloomer. **Each 30c., dozen $3.00.**

Arabella. Very fine form. Color pale primrose, tipped and shaded old-rose and lavender. **Each 20c., dozen $2.00.**

Duchess of Cambridge. White, suffused pink, edged and tipped shades of purple. **Each 20c., dozen $2.00.**

Camellia Alba. Dwarf, pure white, fine form. **Each 20c., dozen $2.00.**

John Walker. The best pure white show dahlia for exhibition purposes. Beautiful full, round form with high center. **Each 20c., dozen $2.00.**

Lemon Beauty. A cross between Philadelphia and Lemon Giant. Very large, lemon yellow, full and well rounded. **Each 20c., dozen $2.00.**

Red Hussar. Intense scarlet-crimson. **Each 15c., dozen $1.65.**

Queen Victoria. Deep yellow, finely quilled. **Each 20c., dozen $2.00.**

White Swan. Snow white, of beautiful form, with long stems. **Each 20c., dozen $2.00.**

MAY'S SPECIAL OFFER

For $2.50, we will send by express, 1 bulb each of this famous collection of 14 varieties, or half collection, 7 varieties, purchaser's selection for $1.50.

NOTE—*As there are many people* who care little or nothing for special sorts, we offer *our selection*, said selection to be made at the time the order is filled, made up of good contrasting colors and sorts. **Dozen $1.50, 100 for $12.00. All colors mixed, dozen $1.00, 100 for $8.00.**

MAY'S GLOXINIAS

THE *Gloxinia is one* of the most beautiful and orchid like flowers in common cultivation. It is a profuse bloomer and blossoms in six or eight weeks from the time the dry bulb is planted, requiring only a turfy soil mixed with sand, plenty of water and good pot drainage to make it a complete success as a house grown plant. The flowers are large, of the most exquisite coloring and will last in water, when cut, two weeks, in perfect condition.

GLOXINIAS

Emperor Frederick. Deep cerise crimson with white border.

Mont Blanc. Very large, pure white.

Defiance. Deep crimson, one of the finest.

Emperor William. Violet blue with white throat, tinged and spotted.

Named sorts, each 15c., 2 for 25c., dozen $1.00, postpaid.

Leopard. Various colors, all beautifully tigered and spotted.

Mixed Strong Bulbs ready for immediate growth and bloom. **Each 10c., or 3 for 25c., postpaid.**

MAY'S MADEIRA VINE

THE *Madeira Vine* is of rapid growth, with dense and beautiful foliage, twining to a great height, grows anywhere, but does better in a warm, sunny, sheltered location. It is also a very pretty plant for training around the windows in the house. **Strong tubers, each 5c., 3 for 12c., dozen 40c., postpaid.**

"I have received my order of seeds and bulbs and am well pleased with all."
Frank J. Volpat,
R. R. 2, Box 44, Wilson, Mass.

MADEIRA

May's Choice Collection of Superb Gladioli

MAY'S ROYAL MIXED GLADIOLI

THIS MIXTURE *will produce the purest* and most delicately tinted flowers, as well as the most brilliant contrasts. **4c. each, 3 for 10c., 30c. per dozen, postpaid; $1.50 per 100, $14.00 per 1000 by express at customer's expense.**

MAY'S GLADIOLUS CHILDSII

THIS FINE STRAIN *is famed for size of spike and flower.* The colors are varied and brilliant, mixed. **Each 6c., doz.55c. 100 $4.00, postpaid**

AMERICAN GLADIOLI

America. A splendid new gladiolus. The color is a soft pink very much like the Enchantress Carnation except slightly tinged with lavender, effecting a perfect, color harmony. A splendid bedding sort and an excellent cut flower. In 1907 the "America" was awarded the Certificate of Merit by the Horticultural Society of Washington, Boston and New York. It is undoubtedly the most desirable variety on the market. Extra large bulbs. **6c. each, 60c. per dozen, postpaid, 100 $4.00 by express.**

Anna. Red with a white throat, the flowers are large and well shaped. **15c. each, $1.50 per dozen, postpaid, 100 $8.00 by express.**

Amethyst. A true amethyst in color suggesting the orchid in shading. A very rare variety. **25c. each, $2.50 per dozen, postpaid.**

Augusta. A beautiful white variety, with lavender anthers, strong spike, and often having three or more branches of flowers. **5c. each, 50c. per dozen, postpaid, 100 $2.50 by express.**

Beauty. A deep wine color of a shade seldom seen in flowers It is very distinctive and shows marked individuality and is a great favorite in St. Paul. **25c. each, $2.50 per dozen, postpaid.**

Baron Hulat. Is a very odd variety, being a rich blue in color, with a deep indigo throat. **15c. each, $1.50 per dozen, postpaid, $12.00 per 100 by express.**

Brenchleyensis. Scarlet vermilion in color; the flowers are very large. One of the most effective for massing. **5c. each, 50c. per dozen, postpaid, $1.75 per 100 by express.**

Cardinal. Known as "May's Cardinal". The true "Wisconsin" color, it is one of the finest cardinal. gladioli known and is one of our own introduction **20c. each, $2.00 per dozen, postpaid, $14.00 per 100 by express.**

Cecil. Dark pink throat blotched with maroon and yellow. **15c. each, $1.50 per dozen, postpaid, $8.00 per 100 by express.**

Cora. Bright red with white throat, large flowers and tall stemmed. **12c. each, $1.25 per dozen, postpaid, $8.00 per 100 by express.**

Hilgard. White finely striped with pink, tall strong spikes. **15c. each, $1.50 per dozen, postpaid, $10.00 per 100 by express.**

Jessie. A velvety red on a long spike. Flowers very early in the season. **5c. each, 50c. per dozen, postpaid, $3.50 per 100 by express.**

Klondyke. Clear primrose yellow with a crimson blotch on lower petals. An early bloomer and a general favorite. **10c. each, $1.00 per dozen, postpaid, $5.00 per 100 by express.**

Katie Nance. Rich dark red, a vigorous grower with large well shaped flowers. A new variety and very popular. **12c. each, $1.25 per dozen, postpaid.**

MAY'S PRIZE MIXED GLADIOLI

IN THIS MIXTURE *we have placed many* of the best named varieties. By careful growing for a series of years, and rejecting the poorer kinds each season, we have produced a strain which, for size of bloom and brilliancy of coloring, is unsurpassed. Large bulbs, guaranteed to bloom. **3 for 15c., 6 for 25c., 50c. per dozen, postpaid. $3.00 per 100, $20.00 per 1000 by express at customer's expense.**

GLADIOLI IN COLORS

	Each	Doz.	Per 100
Red and scarlet shades	$0.04	$0.35	$2.00
Pink shades	.05	.40	2.50
Yellow shades	.07	.65	4.50
Striped shades	.06	.50	3.50
White and light shades	.06	.50	3.50

Each and dozen prices by mail, postpaid. Prices per 100 by express at buyer's expense.

Perfect Form---Very Large, Showy Blossoms

Lily Coe. Grows four to five feet high, and produces flowers of a dark salmon pink, blotched with a darker shade of pink, and also crimson. **25c. each, $2.50 per dozen, postpaid.**

L. Hindes. Light pink with maroon throat striped with yellow. **15c. each, $1.50 per dozen, postpaid.**

May. Pure white ground, penciled with a rosy crimson, extra strong spikes, fine for bedding or cutting. **6c. each, 60c. per dozen, postpaid.**

Mrs. Francis King. Beautiful flame pink. Flowers grow on a stalk from four to five feet high and are often five inches across. **1st size 5c. each, 50c. per dozen, postpaid, $3.50 per 100 by express; 2nd size 3c. each, 35c. per dozen, postpaid, $2.50 per 100 by express.**

Mildred. Fine dark pink throat, finely striped maroon, very large perfect flowers. **15c. each, $1.50 per dozen, postpaid.**

New America. A delicate light pink and white flower on a well shaped strong spike. A new variety and destined to become a general favorite. **25c. each, $2.50 per dozen, postpaid.**

Princeps. Immense, wide open flowers of a dazzling scarlet, which is intensified by white markings on the lower petals. **15c. each, $1.50 per dozen, postpaid.**

Queen of Sheba. A distinctive and pleasing shade of red striped with deep crimson. The flowers are of immense size. **25c. each, $2.50 per dozen, postpaid.**

Rexford. Beautiful dark pink, throat blotched white, large flowers borne upon tall strong spikes. **12c. each, $1.25 per dozen, postpaid.**

Sara. One of the most perfect flowers known. Fine white, shading to flesh pink, blotched maroon, and shaded with a yellow ring around other markings. **25c. each, $2.50 per dozen, postpaid**

Sulphur King. The name being a sufficient description, as this flower is undoubtedly the sovereign of its kind. Very large and stately and of a clear sulphur yellow color. **25c. each, $2.50 per dozen, postpaid.**

Taconic. A bright lively pink, splashed and flecked with a deeper pink; deep crimson on lower petals ending in a thin lemon yellow stripe. Fine and a favorite. **10c. each, $1.00 per dozen, postpaid, $6.00 per 100 by express.**

William Mason. A new variety whose flowers are a flame pink flushed and blotched with crimson. **15c. each, $1.50 per dozen, postpaid.**

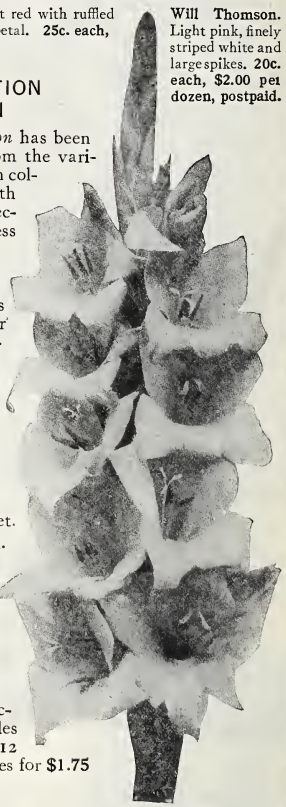
Winifred. A new variety, a light red with ruffled edges and white lines along each petal. **25c. each, $2.50 per dozen, postpaid.**

Will Thomson. Light pink, finely striped white and large spikes. **20c. each, $2.00 per dozen, postpaid.**

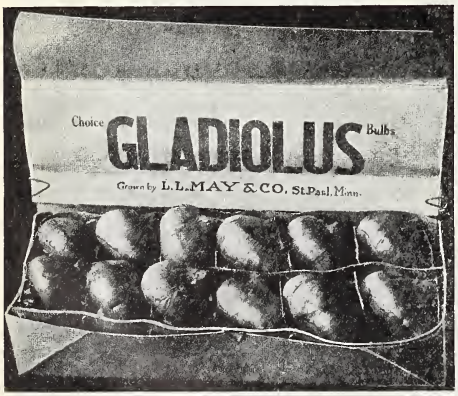
MAY'S EXHIBITION COLLECTION

THE FOLLOWING *collection* has been selected by experts from the various European and American collections as the choicest, both in regard to size and perfection of bloom, distinctiveness of color and all around superiority. They include, among the latest novelties, some of the older varieties which have been so popular and without which no collection would be complete.

Beauty, wine.
Winifred, light red ruffled.
Cardinal, red.
Sara, white and pink.
Taconic, pink.
Augusta, white.
Mrs. F. King, scarlet.
New America, pink.
Klondyke, yellow.
Jessie, red.
Wm. Mason, red.
Sulphur King, yellow.



WE OFFER *this superb* collection which includes one each of above 12 magnificent varieties for **$1.75 postpaid.**



THIS BOX, *exactly as per illustration*, containing one dozen Gladiolus Bulbs of the best and most beautifully marked varieties will be sent postpaid for **35c.**

GLADIOLI *are now the most popular* of the summer flowers. They are graceful and majestic in form, exquisite in color harmony and texture, rivaling the orchid in beauty while they are so easily cultivated that they are possible in any garden. The flowers, cut, will last from a week to 10 days in water. After repeated experiment and elimination of unworthy sorts we have presented a list of varieties that are quite without superiors and have been found to bear enormous blossoms in great profusion.

May's Beautiful Summer-Blooming Bulbs

MAY'S HARDY LILIES

S A WHOLE *the most desirable* selection of all lilies for general l cultivation. They are hardy, needing little protection, l will grow and flower without special treatment.

ratum. The Golden-Banded Lily of Japan. This is justly ntitled to the name often given it—**The Queen of Lilies.** The immense blooms, measuring nearly a foot in width when fully expanded, are produced in the greatest profusion nd are deliciously fragrant. The large, white petals are hickly spotted with chocolate crimson, and have a bright olden-yellow band through the center of each. **Each 20c., lozen $2.00, postpaid.**

bum. Very fragrant, large flowers, pure white, with a green band running through the center of each petal. **Each 20c., lozen $2.00, postpaid.**

brum. White ground, with band and spots of rose or crimson on each petal. **Each 20c., dozen $2.00, postpaid.**

elpomene. Flowers good sized; satiny white, heavily spotted with rich blood crimson. **Each 25c., postpaid.**

grinum Flora Plena. Double Tiger Lily. Growing from 4 to 5 feet high, bearing an immense number of bright orange-red flowers, spotted with black. Blooms in August. **Each 15c., dozen $1.50, postpaid.**

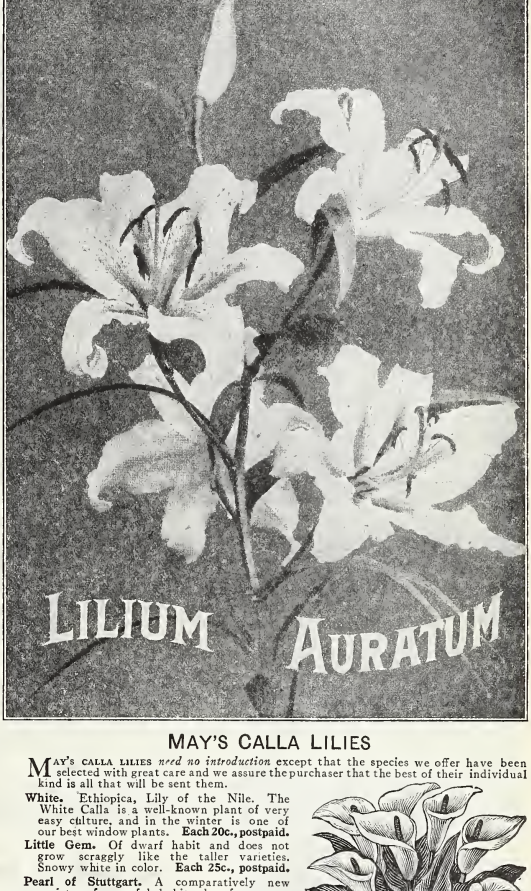
grinum Splendens. Improved Tiger Lily. The grandest of the Tigers, black polished stem, sometimes 6 feet, large pyramids of flowers, orange-red, spotted with black, 4 to 5 feet. Blooms in August. **Each 10c., dozen $1.00, postpaid.**

rdalinum. Leopard Lily. An elegant and very beautiful lily from California. Rich scarlet and yellow flowers, spotted with purplish brown. This is a superb lily and always gives satisfaction. Does well everywhere; blooms nicely in the house in pots, also entirely hardy in the open ground. **Each 15c., dozen $1.25, postpaid.**

tterfly Lily. A popular variety and one of the finest sweet-scented white flowers in existence. **Each 15c., postpaid.**

rdy Spider Lily. This grand new spider lily has the advantage of being perfectly hardy, and when left undisturbed a few years forms large, imposing clumps that are a mass of clustered heads of pure white, fragrant flowers. **Each 20c., 3 for 50c., postpaid.**

aeen Lily. It would be decorative as a palm, even if it never bloomed. Each of the many flowers is enclosed or hidden by a pink-tipped white bract. **Each 15c., dozen $1.50, postpaid.**



IAY'S GREAT MONARCH OF THE EAST

PLACE *the bulb* in any fancy receptacle in a warm room and watch it grow. The flower shoots up without leaves or ots, thriving entirely upon the nourishment contained in e bulb. From two to three weeks are required for the bulb sprout, and after that the growth of the flower will be rapid —so rapid that you can see its development from day to day. In a short time an umbrella-shaped spotted leaf will be formed, which, when full grown, will be three feet in length. The flower-sheath grows to a length of two feet and is of a rich, red-brown color, tipped with red and yellow.

MAY'S MONARCH OF THE EAST

as this floral novelty is called comes from Central Asia. It is not only a curiosity but a very beautiful flower, most ornamental in any room and a constant delight to yourself and friends. Its rapid growth, its startling size, its rare coloring, as well as the fact that it grows from a dry bulb without soil or water makes it a most desirable addition to your collection of plants. Send us 25 cents and we will at once mail you one of these bulbs, post prepaid. If you wish to order others for friends to whom you wish to send a remembrance, we shall be glad to mail them to any address you say. Anyone who cares for flowers will be more than pleased with this wonderful May's Monarch of the East. Remember we guarantee it to be just exactly as described to you.

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MAY'S LILY CULTURE

LILIES *are easily grown* and require little care. They do best in a light, well-drained soil. Some peat or leaf-mould may be used to advantage. They also prefer partial shade, and the taller sorts must have protection from high winds. The Golden-Banded Lily of Japan or Auratum cannot bear manure, but is a lily that will thrive in any ordinary light soil. Lilies should be in every garden.

MAY'S CALLA LILIES

MAY'S CALLA LILIES *need no introduction* except that the species we offer have been selected with great care and we assure the purchaser that the best of their individual kind is all that will be sent them.

White. Ethiopica, Lily of the Nile. The White Calla is a well-known plant of very easy culture, and in the winter is one of our best window plants. **Each 20c., postpaid.**

Little Gem. Of dwarf habit and does not grow scraggly like the taller varieties. Snowy white in color. **Each 25c., postpaid.**

Pearl of Stuttgart. A comparatively new variety of graceful habit, dwarf compact foliage, 18 inches high. Fine pot plant. **Each 25c., postpaid.**

New Yellow. Flowers light clear yellow, foliage blotched white. **Each 25c., postpaid.**

Spotted Leaf. Dark green leaves, spotted white, with purple throat. **Each 15c., postpaid.**

Red. Arum Cornutum. Flowers are red, spotted black; stems mottled, white and green. **Each 25c., postpaid.**

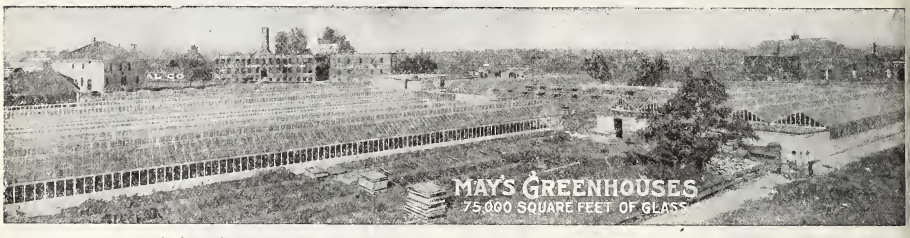
Black. Arum Sanctum. Almost coal black, green underneath. **Each 15c., postpaid.**

CALLA. LITTLE GEM

May's "Quality" Bulb and Plant Department

THE MOST VALUABLE AND EASILY GROWN VARIETIES FOR OUT DOOR USE

WE CALL YOUR PARTICULAR ATTENTION TO OUR CHOICE LIST OF ROSES



ALL PLANT ORDERS *will be mailed* as soon as possible after receiving them, *weather permitting.* With our cold winters, however, it is oftentimes unsafe to ship any plants before March 1. Not only will the plants arrive in better condition if shipped at that time, but they will be much larger and stronger than if shipped earlier, so that customers will lose nothing by waiting. If, however, our customers desire their plants immediately, we will comply with their wishes in the matter as soon as we think it safe after receiving their orders. *All plant and bulb orders are filled from our greenhouses and will be mailed in separate packages from there, and not with the seeds.*

PLANTS BY EXPRESS *go forward at purchaser's expense.* While plants can be safely sent by mail and our guarantee accompanies all such shipments, we would advise all customers ordering plants to have them sent by express. The cost is a trifle more, but our patrons are repaid by receiving larger and stronger plants, *and we always include extras more than sufficient to cover express charges.*

FREE. *With all orders* for plants we send our booklet—*The A. B. C.'s of Successful Floriculture*, containing many valuable hints on the care and culture of house plants, *if requested on order.*

EXTRA PLANTS. *While we do not offer* discounts on plant orders we will give extra plants free of charge on all orders whether sent by mail or express. The prices named by us are as low as good plants can be sold at. Our stock is well grown, carefully packed, and guaranteed to reach destination in good condition. We prefer to send out stock that will give satisfaction rather than offer big discounts and send out puny plants that will never be thrifty. It will save delay if you ascertain if your station is a prepaid one before sending your order and include enough money to cover charges if it is.

IMPORTANT. *Plants sent by mail* have but little soil left on the roots and should receive careful attention on their arrival. If they appear wilted, place them in lukewarm water for 15 or 20 minutes; this will revive them. *They are guaranteed* to reach our customers in the United States in a perfectly healthy, living condition. If they do not, and we are notified immediately on their arrival, we will replace free of charge any that do not show signs of life. After arrival at destination in good condition our responsibility ceases. All plants will be sent by mail, postpaid, unless otherwise noted in our catalogue or customer instructs otherwise. If sent by express the customer will pay express charges.

PLEASE NOTE *that we guarantee* the safe arrival of all plants sent by mail to any point in the United States, provided the above conditions are complied with by the customer.

ABUTILON OR FLOWERING MAPLE

THE FLOWERS *of the varieties we offer* are much larger and more open than those of the older types, and quite cover the plant which grows to a height of about 2 feet and is exceptionally beautiful.

Infant Eulalie. Clear satiny pink.
Golden Bells. Golden yellow.
Savitzii. A striking variety. Variegated leaves.
Splendens. A beautiful deep red variety.
Souvenir de Bonn. Beautifully variegated.
New Double, Thompsoni Plena. Rich orange, shaded with crimson.
Eclipse. A pretty trailing variety.
Each, postpaid, 10c. Collection of 6 distinct sorts for 50c.

ASPARAGUS

Sprengeri. One of the most rapid growing plants, making great pendulous masses of fine feathery foliage, exceedingly graceful and beautiful. **Each, 15c., postpaid; larger plants 50c. to $1.00, by express.**

Plumosus Nanus, or Lace Fern. The graceful dark green foliage surpasses the Maiden Hair Fern in texture. **Each, 15c., postpaid; large plants by express, 50c. to $1.00, each.**

ASPARAGUS PLUMOSUS

ARAUCARIA EXCELSA

SOMETIMES CALLED *the "Christmas Tree Palm"* and the *"Star Palm."* The foliage is arranged with striking symmetry in whorls, at regular intervals, and is exceedingly graceful and feathery. In addition to this it is so hardy that the conditions of the ordinary living room, usually so unfavorable to plant culture, have no deleterious effect on it. It requires good drainage and should be moist always, but never wet. When 5 or 6 years old it should be as many feet high, and is one of the most decorative plants for house or porch. **Price 75c., each. Larger plants from $1.00 to $3.00, by express.**

ARAUCARIA

May's Hardy Flowering and Foliage Plants

MAY'S CARNATIONS

THE VARIETIES *which we offer* are the best of recent introduction, for after years of painstaking effort and experiment with thousands of varieties, those listed below have been found to be the largest, most beautiful and most generally satisfactory. They require any good fresh soil, moderately enriched, and may be planted out of doors after all danger of frost is past. Set them 12 inches apart each way and keep well cultivated until they begin to bloom.

Enchantress. The flowers are large, delicate pink, deepening toward the center; the stems are long and stiff, and the plant is a strong, vigorous grower and blossoms continuously from July. **Each 10c.**

White Perfidia. Large white flowers and long stiff stems. Delicious fragrance. **Each 10c.**

Beacon. Very large crimson flowers with a spicy fragrance; Long stems. Plant of strong, vigorous growth. **Each 10c. 3 of these new grand varieties, which are the best in cultivation, for 25c.**

MAY'S CARYOPTERIS MASTACANTHUS

A BEAUTIFUL *hardy perennial*, which is equally well adapted to growing in the open ground or as a pot plant in the house. This plant should be grown in every collection. **Each 15c., postpaid.**

MAY'S CHENILLE PLANT

THE FLOWER SPIKES, *which appear in pairs* from the axilla of the leaves, grow from two to three feet in length. They are of bright crimson color. **Each 50c., postpaid.**

MAY'S BOUGAINVILLEA CHINESE PAPER PLANT

GLABRA SANDERIANA. *As a pot plant* it is magnificent, with splendid, camelia-like foliage. Plants commence to bloom in small pots and continue throughout the year. **Each 25c., postpaid.**

MAY'S FLOWERING BEGONIAS

BEGONIAS ARE *deservedly popular* for their beautiful tropic foliage, graceful flowers and freedom of blossom.

Alba Picta. Leaves green, spotted with white. Flowers white, in clusters.
Diadema. Large, deeply cut foliage; rich olive green, silvery dots and veins.
Gloire de Lorraine. The greatest of all Begonias. 10 to 12 inches high. Throughout entire winter completely hidden by soft, rosy-pink flowers. **Each 15c.**
"Triumphe de L'Est." Bright rosy-red racemes of flowers. **Each 15c.**
Incarnata. Dark green leaves, spotted white. Flowers snowy pink.
Marguerite. Blossoms rose colored.
M. De Lesseps. Leaves green, richly spotted with silver. Flowers white and rosy pink.
Metallica. Surface of leaf a lustrous metal bronze color, veined. White. **Each 15c.**
Vandersonii. Scarlet. Winter bloomer. **Each 15c.**
Otto Hacker. Flowers bright coral red.
Rosea Multiflora. Rose colored flowers.
Subpellatum Nigricans. Dark foliage.
Pres. Carnot. Flowers coral red.
Rubra. Deep green leaves. Red.
Thurstoni. Pink; metallic foliage.
Price 10c. each except where noted. Collection of 6 varieties, purchaser's selection, 50c.

BEGONIA REX

MAY'S BEGONIA REX

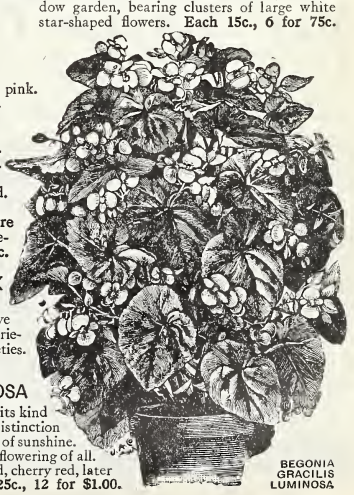
ORNAMENTAL LEAVED VARIETY *of the most beautiful* decorative foliage plants. The leaves are variegated. We offer six distinct varieties. **Each 15c. Collection of 6, 75c.**

GRACILIS LUMINOSA

THIS IS THE *latest novelty* of its kind and enjoys the unique distinction of thriving on a limited supply of sunshine. It is strong, robust and most free flowering of all. Flowers are large; when first opened, cherry red, later a deep coral. **Each 15c., 2 for 25c., 12 for $1.00.**

MAY'S BOUVARDIA

NEW STAR SHAPED. *Late fall and winter flowering* plant for conservatory or window garden, bearing clusters of large white star-shaped flowers. **Each 15c., 6 for 75c.**



BEGONIA GRACILIS LUMINOSA

May's Surprise Collection of House Plants

THIS AMOUNT *never before* bought more value. $2.00 worth of the best house plants for **75c.**, delivered at your door. We have several greenhouses devoted to the growing of the plants for this collection alone, and it is due to the enormous output and minimized labor that we are able to almost give them away. Think of the pleasure of having several windows full of blooming geraniums, begonias, roses; a rich green palm and an exquisite climbing vine. How could you spend **75c.** to better adantage?

How could you get more pleasure from the expenditure of this amount? We make this offer to get you started growing house plants, as we are confident that if you obtain one of these collections it will insure your patronage for larger orders.

Manettia Vine	**Chrysanthemum**	**Rose**
Geranium	**Begonia**	**Palm**
Fuchsia	**Carnation**	**Abutilon**

ALL NINE PLANTS FOR SEVENTY-FIVE CENTS.

THE OPULENCE OF THE ORIENT IS REFLECTED IN MAY'S CHRYSANTHEMUM BLOSSOMS

WE ARE OFFERING a number of new varieties this year the stock of which is particularly fine. We have tried to eliminate those varieties which require special cultivation, and to substitute for them the hardier sorts that will make a good showing under ordinary care.

Diana. Double large white.
Minnesota. Dark red.
Pres. Roosevelt. Pink, large double.
Bronze Pompon. Light bronze.
Garza. White, single.
Klondyke. Pompon type; yellow.

Each 15c., collection of 6 for 75c.

MAY'S EARLY FLOWERING VARIETIES

INVALUABLE for growing out of doors for cut flowers. Are very attractive.
Golden Glow. Flowers measure 5½ inches in diameter. Bright yellow in color and are very handsome.
Smith's Advance. Pure white.
Unaka. An early October pink.

Each 15c., collection of 3 for 35c.

MAY'S LARGE FLOWERING CHRYSANTHEMUMS

Black Beauty. Dark red petals.
George W. Childs. Crimson.
Golden Age. Golden yellow variety.
Ivory Pink. Very bright pink.
Ivory White. Pure white.
Navomah. Large plumed white.
Pacific Supreme. Exquisite pink.
Pennsylvania. Bright clear yellow.
Timothy Eaton. Fine incurved white.
Yellow Eaton. Bright yellow.

Each 10c., 6 for 50c., 12 for 90c., purchaser's selection.

MAY'S BEST SINGLE VARIETIES

THESE single varieties will perfect themselves in the garden after other late flowering plants are gone. They are very graceful and charming.
Bishop Hemminghouse. Bright red.
Falcon. A deep amber shade.
Ida Kroeschell. Strong yellow.
Lady Lee. Pure white.
Miss Kate Simmons. Fine pink.
Mrs. Jacob Wellauer. Lilac.

Each 10c., collection of 6 varieties for 50c.

MAY'S CAPE FUCHSIA

A POT PLANT that is hardier and more prolific of blossom than the geranium. It blooms almost incessantly during the summer months, producing very showy bright scarlet flowers. **Each 10c., collection of 6 for 50c.**

MAY'S GENISTA CANARIENSI

SHOWER OF GOLD. A yellow flowering, strong growing plant. Very ornamental. About 2 feet high. Blooms in midsummer. **Each 10c., 6 for 50c.**

MAY'S HONEYSUCKLE

FUCHSIA FLOWERED. A trailing plant with trumpet shaped blossoms. This plant is very pretty and effective. **Each 15c., 6 for 75c.**

MAY'S GOLDEN LEAVED

A HOUSE PLANT with yellow and green leaves. Much prized on account of its very handsome foliage. **Each 15c., 6 for 75c.**

May's Very Best Varieties of Garden Favorites

THE FOLLOWING *varieties of fuchsia* have been carefully selected from a large list as the best of their kind. They are beautiful for bedding in partially shaded positions during the summer or for late winter flowering in window or conservatory.

MAY'S DOUBLE FUCHSIAS

Eldorado. A dwarf variety, blossom has a deep plum colored corolla and crimson sepals. **Price 10c.**

General Washington. Blossom very large, corolla white, sepals crimson. **Price 10c.**

Mrs. Marshall. Semi-double, corolla carmine, sepals and tube white. **Price 10c.**

Leo Tolstoi. Tube and sepals coral red, corolla violet; very large. **Price 10c.**

Prince Napoleon. Large purple blossoms. **Price 10c.**

Purple Queen. Dark purple corolla with deep red sepals. **Price 10c.**

Snow Cloud. Corolla pure white, tube and sepals bright red. **Price 10c.**

Rosains Patri. Deep scarlet tube and sepals, white corolla. **Price 10c.**

Collection of 8 separate varieties for 75c.

MAY'S SINGLE FUCHSIAS

Trailing Queen. A variety of trailing or drooping habit. **Price 10c.**

Black Prince. Waxy carmine sepals and pink corolla. **Price 10c.**

Lord Byron. Large single purple blossoms. **Price 10c.**

Collection of above 3 for 25c.

MAY'S HELIOTROPE

ONE OF *the most fragrant*, as well as exquisite garden flowers, and delightful for house culture, a single plant filling a whole room with perfume.

Albert Deleaux. Deep lavender and purple flowers with gold and green mottled foliage.

Mme. de Blonay. Large trusses of nearly pure white flowers. Deliciously fragrant.

Florence Nightingale. The best free flowering lavender.

Price, each, 10c. Collection of above three separate varieties for 25c.

"My plants, ferns and palms arrived in fine condition. Am delighted with them. Think my order must have reached you on 'bargain day'."
BESSIE PAUL, East Dubuque, Ill.

"We have received all the plants and bulbs ordered and find them all right."
W. A. NAVINGER, Durango, Colo.

"The bulbs arrived safely and in good condition, thank you very much."
MRS. M. E. DOWING, 27 Camp St., Norwalk, Conn.

HIBISCUS

MAY'S HIBISCUS

AN UNUSUALLY *beautiful plant* growing to a height of about 4 feet, with large foliage and large showy delicately colored flowers that are produced during the entire season. It does well in any sunny position, but prefers a damp place.

Colleri. The flowers are lemon yellow, with the base of the petals stained crimson.

Cooperi. The flowers are very large, single and deep crimson. Foliage variegated.

General Grant. The flowers of this variety are very large and double, deep red in color

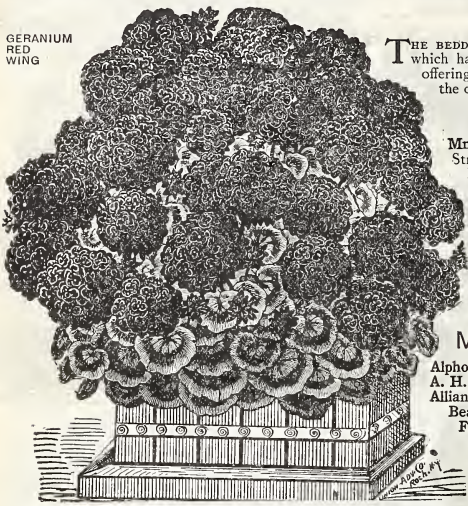
Peach Blow. A Chinese variety whose flowers are double, measure from 4 to 5 inches across, and are a light, soft, clear pink with a deep crimson stain in the center. It blooms continuously.

Southern Beauty. Deep crimson flowers, shading to a very dark red at the throat. They are borne very profusely all summer and fall until checked by frost. **Each 15c.**

Collection of 6 separate varieties, purchaser's selection, for 75c.

HELIOTROPE

May's Solid Bloom Garden and House Plants


GERANIUM RED WING

MAY'S GERANIUMS

THE BEDDING PLANT *par excellence*, and the varieties listed below are those which have proven most satisfactory after repeated experiment. We are offering this year some excellent new varieties that excel even the best of the older sorts.

MAY'S NEW DOUBLE GERANIUM

Mme. Buchner. Strong trusses and very large flowers of pure white. Strong growing, vigorous plants; splendid for bedding.

Mme. Barney. Strong rose pink blossoms, exceptionally full and beautiful. Plant a vigorous grower, very hardy and free flowering.

Mrs. Hepton. Blossoms a delicate pink of most exquisite shading; trusses strong; plant very prolific and a vigorous grower. Splendid for bedding.

Red Wing. One of the best of the bedding geraniums, and a compact, well branched plant. The flowers are very large and a brilliant scarlet and are borne very profusely and constantly throughout the season.

Price 15c. each, collection of 4 new sorts for 50c.

MAY'S STANDARD, SEMI-DOUBLE SORTS

Alphonse Riccard. Bright vermilion scarlet, for bedding.

A. H. Trego. Semi-double; a dazzling crimson. Very fine for bedding.

Alliance. Semi-double; white, marked with rose.

Beaute Poitevine. Semi-double; very large salmon pink blossoms.

Fleur Blanc. Very large; pure white.

Jean Viaud. Semi-double; of dwarf, compact habit; blossoms pink, with white blotch at center. Exceptionally vigorous; free blooming.

John Doyle. Rich scarlet; very bright and effective. One of the finest bedding geraniums of its color.

La Incontable. Rose color.

Prediction. Cerise pink.

S. A. Nutt. Dark crimson.

Miss Frances Perkins. Bright pink; a splendid bedding variety.

Price 10c. each, $1.00 per dozen, $8.00 per 100.

MAY'S LADY WASHINGTON GERANIUMS

Sandiford's Surprise. Big black blotches in upper petals, edged fiery red, surrounded with a broad band of white; lower petals white, with red spot in center of each. **Each 20c.**

Mrs. Sandiford. A splendid semi-double white flower, some flowers showing a small rich maroon spot in upper petals. Heavily fringed. **Each 20c.**

Sandiford's Best. A beautiful shade of pink surrounded with a band of the purest white, with large white throat. **Each 20c.**

The set of 3 Lady Washingtons for 50c.

MAY'S IVY LEAF GERANIUMS

THIS CLASS *has thick, glossy, ivy-shaped leaves*. Plants drooping in habit. Excellent for baskets, vases, and for house plants.

Jeanne d'Arc. Very large, pure white.

Beauty of Castle Hill. Soft rose color.

Souv. Chas. Turner. Flowers bright pink. **Each 15c.**

MAY'S SILVER LEAF GERANIUM. Mrs. Pollock. Golden tri-color scarlet flowers. **Each 15c.**

Mountain of Snow. Large leaves, edged silver.

Mad. Salleroi. Small leaves, tinged white.

MAY'S SWEET SCENTED GERANIUM. Rose. This is the most desirable of the scented and fragrant varieties.

MAY'S IMPATIENS

Sultani. Plants form bushes 6 to 8 inches high. Blossoms continuously throughout the summer; flowers are large and rosy red in color. **15c. each, $1.50 per dozen.**

Holtsii. New. A recent importation from East Africa, resembling Sultani. Flowers average 1½ to 1¾ inches across; orange, red, pink and white, with a red eye. **15c. each, dozen $1.50.**

HYDRANGEA

MAY'S SINGLE VARIETIES

THESE *are popular* on account of their recuperative powers, appearing fresh and clean after a storm, where the double varieties have to be cleaned off.

Alice of Vincennes. White, veined with scarlet.

Grannille. Soft clear pink. One of the best.

Jacquerie. Dark crimson.

Mrs. E. G. Hill. Soft light salmon bordered with rosy salmon.

Mrs. Beadsley. Salmon pink.

Mme. Poirier. Violet carmine.

Queen of the West. Scarlet.

Snow Queen. A new variety and very fresh and clean looking and an exceptionally beautiful bedding plant. The flowers are very large and pure white, the trusses strong and the plant a vigorous grower.

Price 10c. each, $1.00 per dozen, $8.00 per 100.

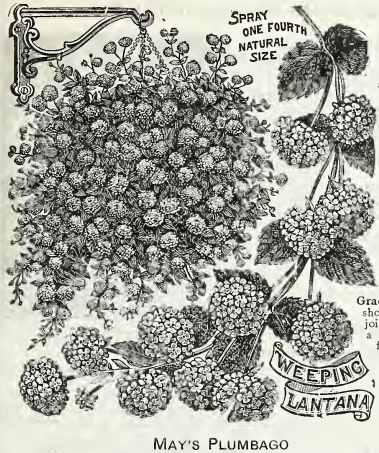
MAY'S HYDRANGEA

HYDRANGEAS *may be grown in tubs* for porch and lawn decoration and may be kept in a cellar during the winter, though in a sheltered situation they can remain out of doors without injury.

Hortensii. A tall growing variety with very large heads of bloom that change from pink to blue. **15c. each, 2 for 25c.**

Thos. Hogg. Very large pure white flowers, produced very freely. **15c. each, 2 for 25c.**

May's Beautiful Flowering Plants and Shrubs



MAY'S LANTANA

THE LANTANA *produces a compact head* of flowers of different and changing hues, white; crimson, scarlet and yellow, sometimes all on the same spike.
Henderson. Beautiful orange, changing to crimson. **Each 10c., postpaid.**
La Neige. Pure white, with faint shades of yellow. **Each 10c., postpaid.**
New Weeping. This Lantana is a fine plant of graceful, drooping habit, producing flower at each leaf. The flowers are a brilliant rosy lilac, and literally cover the whole plant. One of the best varieties for hanging baskets. Entirely distinct from any other flower. **Each, 15c., postpaid.**

MAY'S JUSTICIAS—PLUME PLANTS

Velutina. When only a few inches high it begins to bear clusters of large, pink feather like flowers, lasting for a long time, and is never out of bloom, frequently 50 spikes at one time. **Each 20c., postpaid.**
Carnea. A very beautiful red. **Each 20c., postpaid.**
Flava. Yellow, new and desirable. **Each 20c., postpaid.**

MAY'S JESSAMINE

Night Blooming. This beautiful plant is of easy cultivation, with small, white blossoms which are delightfully fragrant at night. It commences to blossom when only a few inches high. **Each 15c., postpaid.**
Gracillimum. A flowering shoot is produced at every joint, which terminates in a cluster of pure white, fragrant flowers, blooms from October to February. **Ea. 15c., postpaid.**
Maid of Orleans. Elegant, fragrant flowers of waxy-white appearance. **Each 15c., postpaid.**

MAY'S PLUMBAGO

THE PLUMBAGOS *are a constantly blooming plant*, with delicate and graceful flowers. Very useful for pot culture or the garden.
Capensis. Light, lavender blue. **Each 15c., dozen $1.50.**
Capensis Alba. Creamy white flowers. **Each 15c., dozen $1.50.**

MAY'S POMEGRANATE

A BEDDING PLANT, *quite hardy in the South.* Large orange-red blossoms. Good for bedding or pot culture in the house. **Each 15c., dozen $1.50.**

MAY'S PERESKIA ACULETA (LEMON VINE, OR BARBADOES GOOSEBERRY)

BEAR IN THE *greatest profusion* the most exquisite single white flowers, resembling white roses, and of almost overpowering fragrance. These are followed by edible fruits, about the size of a gooseberry. **Each 15c.**

MAY'S RUBBER PLANT

A VERY STRONG *ornamental plant*, with broad, glossy leaves of deepest green. **Strong plants, by express, 75c. to $2.00 each.**

MAY'S PANSIES

WE CAN *ship pansy plants* grown from our best strain of seed, in bud and bloom at all times. **Each 5c., dozen 50c., 100 $3.50.**

MAY'S SOLANUMS

Capsicastrum or Jerusalem Cherry. A dwarf branching plant which produces an abundance of small scarlet berries during the Fall and Winter. Very handsome and decorative. **Each 15c.**
Jasminoides Grandiflorium. Star shaped flowers of purest white, violet tinge on back of petals. **Each 15c.**

MAY'S STROBILANTHES

Porto Rico Coleus. It produces small spikes of bloom. **Ea. 10c., doz. $1.00.**

MAY'S PETUNIAS

Adonis. A very large double pink variety. **Each 15c., dozen $1.50.**
Fritz. Deep purple, with cream and pink. **Each 15c., dozen $1.50.**
Snowball. Large double white flowers, finely fringed. **Each 15c., dozen $1.50.**
Collection of 3 separate colors. 35c.

OLEANDER

MAY'S OLEANDER

A VERY HANDSOME *old fashioned shrub* growing from 4 to 6 feet high, with glossy dark green foliage and very showy, beautiful flowers. As a specimen plant for porch decoration. Can be grown in tubs and wintered in the cellar.
Prince Albert. Very large white flowers, perfectly double. **Each 20c.**
La Rosfire. Lovely double pink blossoms. **Each 20c.**
Golden West. Yellow flowers, large and double. **Each 20c.**
Collection of 3 separate varieties, 50c.

MAY'S PRIMULA (CHINESE PRIMROSE)

OUR STOCK *has been grown* from the choicest strain of seed to be obtained. Strong plants. **Each 15c., postpaid.**
Forbesi or Baby Primrose. A new and distinct variety and one of the foremost prolific bloomers we have ever grown. Flowers are of medium size, pinkish white, borne on long stems. **Each 20c., postpaid.**
Obconica Grandiflora. A strong, compact grower, with beautiful green leaves and tall, graceful stems, bearing large, fringed flowers of a delicate pink tinge. **Each 25c., postpaid.**

MAY'S LAGERSTROEMIA (CRAPE MYRTLE)

A CHOICE PLANT *for growing in pots* or tubs which for two or three months in the summer will be covered with soft, delicate pink flowers. **Each 20c., postpaid.**

PRIMULA

May's Garden Plants---Old and New Varieties

HAVE A GARDEN OF YOUR OWN—THEY ARE A CONSTANT SOURCE OF PLEASURE

MAY'S VINES

MAY'S MANETTIA BICOLOR

A BEAUTIFUL *twining plant*, producing very showy tubular flowers from 1 to 2 inches in length, and in such abundance that the plants are literally covered with them during the entire season. The flowers are intense fiery scarlet, with bright yellow tip. **Each 15c., postpaid.**

MAY'S MINNEAPOLIS VINE

IT IS PARTICULARLY *adapted for covering porches, trellises, screens, etc.* It produces an abundance of small, star shaped blossoms the entire season. **Each 10c., postpaid.**

MAY'S TROPICAL FRUITS FOR POT CULTURE

THE FOLLOWING *collection of 4 tropical fruits* will prove as interesting and useful as they are beautiful. The stock that we offer is all strong and vigorous and exceptionally fine in all respects.

MAY'S BRAZILIAN MELON FRUIT

BRAZILIAN *Melon Fruit* as an ornamental plant has few equals. Of a healthy, robust growth, giving it the preference over the more delicate plants. Fruit egg shaped, yellowish-orange color; hangs in clusters just below the foliage. Has a slight sub-acid taste, different from any fruit we know of. For eating, slicing or preserving it is delicious. **Each 25c.,postpaid.**

MAY'S AMERICAN WONDER LEMON

VERY FINE *valuable fruit for house culture*, leaves deep glossy green, blossoms produced in clusters, waxy white and fragrant. Fruit is very large and of fine flavor, superior to the ordinary lemon of commerce. **Each 25c.**

MAY'S SWAINSONA

A MOST *desirable everblooming plant* with sweet pea-like flowers produced in sprays. It blooms freely, is very graceful and beautiful. **Elegans.** Flowers rose pink. **Each 15c., dozen $1.50.** **Alba.** A new variety of white flowers, growing from 1 to 4 feet high. **Each 15c., dozen $1.50.**

MAY'S THUNBERGII FRAGRANS

A RAPID *growing climber*, attaining a height of 6 to 8 feet. It has glossy dark green foliage and flowers as large as silver dollars, of a waxy whiteness with a yellow spot at the center of the throat. **Each 10c., dozen $1.00.**

MAY'S TECOMA SMITHII

A DWARF, *bushy trumpet creeper*, with flowers over 2 inches in length, of a rich lemon color, shading to dark orange yellow. **Each 15c.**

MAY'S LEMON VERBENA

A BEAUTIFUL *plant with verbena-like foliage*, which is delightfully fragrant. **Each 15c.**

MAY'S VINCAS

MAJOR VARIEGATA. *Trailing vines* for window boxes, vases and baskets. Green and variegated leaves. **Each 15c.**

SWAINSONA

MAY'S VIOLETS

MAY'S CALIFORNIA

THE FLOWERS *are very large* and beautiful, strong violet blue, deliciously fragrant and borne on long stout stems. **Each 10c., dozen $1.00.**

MAY'S DOUBLE RUSSIAN

A NEW *variety*, producing perfect double flowers that are large, deep blue in color and exceedingly sweet. The plant is a strong, vigorous grower, perfectly hardy, requiring no protection and is very prolific. **Each 15c., dozen $1.50.**

STRAWBERRY GUAVA

MAY'S PRINCESS OF WALES

A LARGE FLOWERING, *single variety*, of a rich soft violet blue. It is easier to grow than the double sorts and therefore commends itself to amateurs. **Each 10c., dozen $1.50.**

"Violets ordered from you O. K., best received from any florist." *REV. C. YOUNG, 119 W. 40th St., Seattle, Wash.*

"My order of plants arrived safely and are fine specimens." *MRS. A. C. HALLETT, Merle, Cal.*

MAY'S OTAHEIBE ORANGE

ONE OF THE *loveliest of the pot plants;* it is of dwarf habit, from 12 to 15 inches high. The blossoms are delicately fragrant, but borne in such profusion that one plant will perfume a whole room. The fruit is about one-half the size of an ordinary orange, but is very sweet and delicious and produced very freely. **Each 25c.**

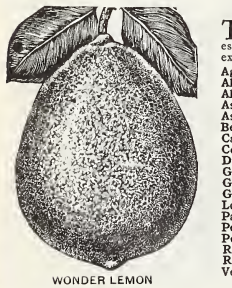
MAY'S STRAWBERRY GUAVA

ANOTHER *luscious fruit and charming house plant*, nice clean grower with thick, glossy green foliage, bearing flowers and fruit at the same time. Blossoms white and fragrant, fruit large, sweet and juicy. **Each 25c., postpaid. Collection of 4 tropical fruit plants for 90c.**

MAY'S BEDDING PLANTS

TO ANY *of our customers* desiring large plants in bud or bloom, for immediate effect in May or June, we can supply all varieties named in our list of well established sorts for outside planting. Prices quoted are for plants to go by express at purchaser's expense. **6 at dozen rates, 50 at 100 rates.**

Ageratum. Blue. **Dozen $1.50, 100 for $6.00.**
Alternanthera. Red or yellow. **Dozen 75c., 100 for $4.00.**
Alyssum. White. **Dozen 75c., 100 for $4.00.**
Asters. Transplants. **Dozen 50c., 100 for $4.00.**
Asters. Seedlings. **Dozen 25c., 100 for $2.00.**
Begonia. Vernon. **Dozen $1.00, 100 for $6.00.**
Cannas. 12 to 15 inches high. **Dozen $2.00, 100 for $15.00.**
Coleus. All varieties. **Dozen 75c., 100 for $5.00.**
Dusty Miller. **Dozen 75c., 100 for $5.00.**
Geranium. From 3½-inch pots. **Dozen $1.50, 100 for $12.00.**
Geranium. From 4 inch pots. **Dozen $2.00, 100 for $15.00.**
Geranium. Silver leaf from 3 inch pots. **Dozen $1.00, 100 for $6.00.**
Lobelia. Blue trailing. **Dozen 50c., 100 for $3.00.**
Pansies. Choice varieties in bud and bloom. **Dozen 50c., 100 for $3.00.**
Petunias. Single. **Dozen $1.00, 100 for $6.00.**
Petunias. Double. **Dozen $2.00, 100 for $12.00.**
Roses. From 2 inch pots. **Dozen $1.00, 100 for $6.00.**
Roses. From 4 inch pots. **Dozen $2.50, 100 for $18.00.**
Verbenas. Assorted colors. **Dozen 75c., 100 for $5.00.**



WONDER LEMON

OTAHEIBE ORANGE

DOUBLE THE YIELD PER ACRE. MARQUIS WHEAT DOES IT. SEE PAGE 431 REMOVE UNCERTAINTY FROM THE WHEAT CROP! PLANT MARQUIS WHEAT

May's Dependable, Tropical Ferns and Palms

THESE BEAUTIFUL PLANTS ARE UNSURPASSED FOR HOUSE CULTURE

FERNS AND PALMS *have become an almost indispensable* feature in all decorations whether for apartments, conservatories or for tropical bedding in summer. The following varieties are of easy culture in the parlor or conservatory. No home should be without one or more. We deliver the **small plants by mail, postpaid; the large plants must be sent by express at purchaser's expense.**

MAY'S BOSTON FERN

IT IS OF *such easy culture* and rapid growth, and is so graceful and ornamental, that it is superseding nearly all other varieties, both with the florist and amateur. Its long, graceful drooping fronds often attain a length of five or six feet in a single year, while its foliage is clean and healthy, not subject to the attacks of scale, mealy bugs and other insects. **1st size, each 25c., by mail; 2d size, each 75c., by express; large size, each $1.50, by express.**

MAY'S NEW ELEGANT PLUMED FERN

NEPHROLEPIS PIERSONI ELEGANTISSIMA

THIS IS *a sport from the Pierson Fern*, in which the plumy peculiarity of the original form is even more distinctly developed than in the original; the side pinnae being again subdivided and standing at right angles to the direction of the midrib, makes both sides of the frond equally beautiful, while at the same time the plant is of much more compact habit, growing only one-half as tall, but with the fronds nearly twice as wide, making it a much more desirable plant for all purposes, and one of the handsomest decorative varieties. **Strong young plants each 25c., postpaid; larger plants, each 50c. to $1.50, by express.**

MAY'S NEPHROLEPIS AMERPOHLII

THE LATEST *addition to the Ostrich Plume type* and is certain to prove a welcome and popular variety, holding for delicacy and gracefulness the same position among the Nephrolepis that Adiantum Gracillimum does among the Maiden Hair Ferns. The pinnae are so finely divided that they remind one of a piece of fine lace, the fronds are broad and of a depth which gives them a cushion-like appearance. It forms a beautiful specimen and is admired by everyone who sees it. **Strong young plants, each 30c., postpaid; larger plants, by express, each 50c. to $1.50.**

MAY'S NEPHROLEPIS WHITMANI

IMPROVED OSTRICH PLUME FERN

UNQUESTIONABLY *the most valuable of this type* superseding Piersoni, Barrowsi and Elegantissima, all of which we have now discarded in favor of this variety. **Strong young plants, each 30c., postpaid; larger plants, by express, each 50c. to $1.50. Assorted Varieties** for jardinieres and ferneries. **Strong thrifty plants, each 20c., by mail; dozen, $1.50, by express.**

MAY'S PHOENIX ROEBELENII PALM

IT IS OF *vigorous growth* and its gracefully curving leaves, with very narrow dark green pinnae, give the plant a lightness and airiness not surpassed, if equalled, by the popular Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. **Each $1.25, from 4 inch pots.**

MAY'S UMBRELLA PALM

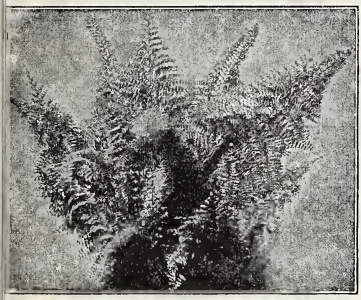
FOR *house culture we cannot recommend* this plant too highly. It is so easily managed; all it is particular about is plenty of water. To have it in perfection, set the pot in a saucer, or better still, in a jardiniere kept filled with water. It is particularly adaptable for use in aquaria, where it gives entire satisfaction. Any temperature usual in a house suits it. **Nice growing plants, each 15c. postpaid; large plants, by express, each 25c., 50c. and 75c.**

MAY'S KENTIAS

THE KENTIAS, *both Belmoreana and Forsteriana*, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow owth, and are not affected by the dust and dry atmosphere of the house, and were we select one palm only, it certainly would be a Kentia. The two varieties are of similar pearance, the former being dwarfer and more spreading, and the latter is of stronger owth, with broader, heavier foliage.

entia Belmoreana. Each 30c., postpaid; large plants, each $1.00 to $10.00, by press.

entia Forsteriana. Each 30c., postpaid; large plants, each $1.00 to $10.00, by press.



MAY'S PHOENIX RECLINATA

A STRONG GROWING *form of the Date Palm*, with dark green, glossy foliage. **Each 30c., postpaid.**

"The rose plants which I sent to you for, arrived last week in perfect condition and are a great bargain. Thanking you for your promptness in filling my order."
EDNA CRONE,
Mandaumin, Ont., Canada.

"The four tropical fruits reached me in excellent condition. Thanks for the same"
J. H. FINK,
St. Boniface, Man.

MAY'S LATANIA

CHINESE FAN PALM. *This popular variety* is too well known to require description. **Each 50c.**

May's Roses For Indoor and Outdoor Culture

THE BEAUTY OF THESE ROSES BEGGARS DESCRIPTION—THEIR GRACE OF FORM AND DELICACY OF COLOR AND FRAGRANCE DEFY COMPETITION

OUR LIST *of roses comprises the very best* of the home grown varieties and the latest European introductions that are of superior merit and of marvelous beauty. Our methods of rose growing are thos which produce the finest and hardiest stock. The young plants are never forced; they are grown in a cool situation, thoroughly well rooted in sand, then potted up and kept growing slowly. Under this treatment they develop in a natural way, put forth an abundance of fibrous root; become strong and hardy and in every way superior to stock which has been forced into unnatural and weakened growth by a high temperature. They will ship any distance in perfect condition, commence growing as soon as they are transplanted, and produce an abundance of blooms during the entire season.

HOW TO GROW ROSES

ROSES *will grow in any sunny position*, preferably one that is sheltered from north winds. The best soil for them is sod from an old pasture and well rotted cow manure, which should be about 2 feet deep in a bed in which drainage has been arranged for. The best time to plant roses is in the spring after all danger of frost is past or in the fall after the leaves are gone. After planting firm the soil down well about the roots and water thoroughly if the soil is dry and cultivate weekly during the summer. In October cut back the canes carefully and cover, to insure protection against the cold.

MAY'S MONTHLY EVER-BLOOMING TEA ROSES

Alice Roosevelt. A splendid bedding variety of very free flowering habit, and hardy with protection. The rose is bright red in the bud, and deep pink when open. **Each 15c.**

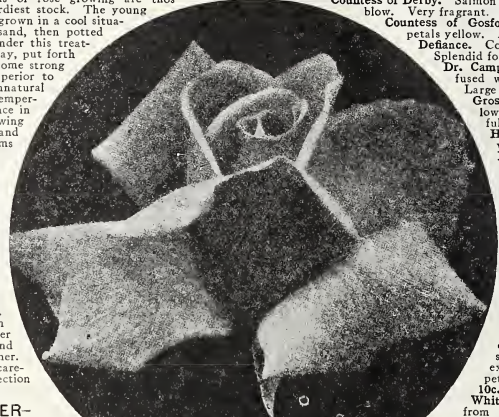
Antoine Rivoire. A very large bedding rose of exquisite form and coloring. It is a soft peach color, shaded with carmine; the base of the petals is yellow. **Each 15c.**

American Beauty. The standard of beauty in the floral world. Large. Red, with a pink tinge, and of the most exquisite fragrance. **Price 20c.**

Bessie Brown. Roses are creamy white, large and very fragrant. An excellent bedding variety, a strong grower and very prolific. **Each 15c.**

Betty. The flowers are a glowing coppery-rose color suffused with a golden sheen, very large, deliciously fragrant. Strong and vigorous. **Each 15c.**

Blumenschmidt. A "sport" from "Nelle Franciska Kruger." Pure citron yellow, outer leaves edged with rose. Splendid for bedding. **Each 15c.**



Countess of Annesley. Salmon rose, suffused with gold. Very large petals, free and fragrant. Very handsome. **Each 25c.**

Countess of Derby. Salmon pink, shading into a delicate peach-blow. Very fragrant. **Each 25c.**

Countess of Gosford. Clear salmon pink, base of petals yellow. A beauty. **Each 25c.**

Defiance. Color deep crimson. Full and large. Splendid for bedding. **Each 20c.**

Dr. Campbell Hall. Coral rose color, suffused with white, base of petals yellow. Large and full. **Each 25c.**

Gross Alexandria. Pale or canary yellow. Cup shaped. Very large and full. **Each 20c.**

Hon. Ina Bingham. Pink, deeply veined. Large petals, very showy. **Price 15c.**

Jeanne Barioz. Color of rose white, with center of salmon pink. **Each 20c.**

Kaiserin Augusta Victoria. One of the most beautifully formed roses. Soft, pearly white, with just a tinge of lemon at the center. Wonderfully fragrant. A strong, free, healthy grower, with long, graceful stems. **Each 10c.**

Killarney. No other rose has attracted so much attention recently as the new Irish Tea Killarney. Coming from the north of Ireland it revels in our milder climate. The color is brilliant, sparkling pink. The flowers are extra large and full with broad, thick petals and delightful fragrance. **Each 10c.**

White Killarney. A pure white "sport" from the pink Killarney and beautiful beyond description. It has more petals than the pink and is of greater value for outdoor bedding. **Each 10c.**

Laurent Carle. Color, brilliant velvety carmine. **Each 25c.**

Lady Rossmore. A rosy crimson. This is one of the best that can be used for bedding purposes. **Each 20c.**

Marichu Zayes. Creamy rose, brightening into brilliant rose pink. **Each 20c.**

Marquise de Linety. Yellow with a peach-blow flush. Fine. **Each 20c.**

Mme. Ancelot. Very large flowers, shading from rose to a silvery white. We recommend this rose very highly. **Each 20c.**

Mme. Gamon. Apricot pink, shading to a golden sunset color. **Each 20c.**

Mme. Maurice de Luze. Deep rose with warm cochineal center. Reverse of petals of a lighter shade. Very pretty. **Each 25c.**

Mlle. Simone Beaumez. Flowers flesh white color. Outer petals most beautifully reflexed. The flowers are very large. These are fine for cutting. This is one of the most beautiful of its kind. **Each 25c.**

Moulton. An ideal rose in color, shape and size. Outer petals delicate light pink with center a deeper shade. Opens up perfectly and keeps its color well. A very fine rose. **Each 25c.**

Mrs. Aaron Ward. One of the most delightful roses of recent years. This rose is of a fine color so attractive that it catches the eye at once. It is a deep golden orange, shading out to a creamy yellow at the edge of the petals. The buds are cupped and very deep which has a tendency to show the glowing heart to the very best advantage. An elegant rose. **Each 25c.**

Mrs. Conway Jones. A fine, creamy white which is flushed salmon pink. Flowers large and very full. **Each 25c.**

Mrs. G. W. Kershaw. The color of this rose is the most brilliant and intense pink. **Each 25c.**

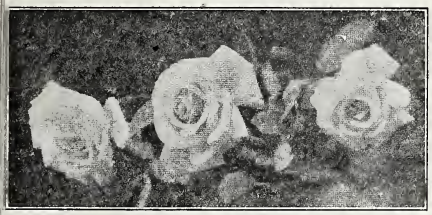
Mrs. John Bateman. Deep china rose, with lemon tint at base of petals. **Each 25c.**

Mrs. Peter Blair. Lemon yellow, with golden center. This rose is very fragrant and very well shaped. A very beautiful flower. **Each 20c.**

Minnehaha Rose. Truly the most beautiful rose of recent introduction. The flower is immense and double. Rich pink in color. Exquisite in form and of a most delicious fragrance. It stands without an equal in beauty and is a hybrid variety differing from all others in that it blooms continuously from June to September. It is a quick, bushy grower, valuable for both house and garden culture. This is a variety splendidly adapted to our Northern climate. Its vigorous, healthy habit and bright color make it particularly valuable for the garden. Very fine for cutting. **Price, each 25c.**

May's Roses---The Queen Among the Flowers

THESE ROSES ARE PERFECT IN FORM AND FRAGRANCE



AARON WARD

MELODY

MAY'S EVER BLOOMING TEA ROSES *listed on this page* are a continuation of the descriptions and prices of these fine roses, listed alphabetically, from page 86, and some of the best of this sort will be found listed among those shown below.

Perle Des Jardins. Clear golden yellow. An indescribable rich and beautiful shade, entirely distinct from any other variety. **Each 10c.**

Pie X. Creamy white, passing to tender rose. Center deep. Flowers large and cup-formed. **Each 25c.**

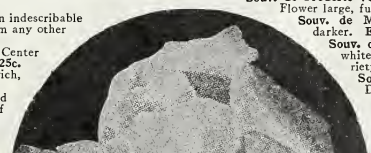
Pink Soupert. The color of this rose is a rich, deep pink. **Each 10c.**

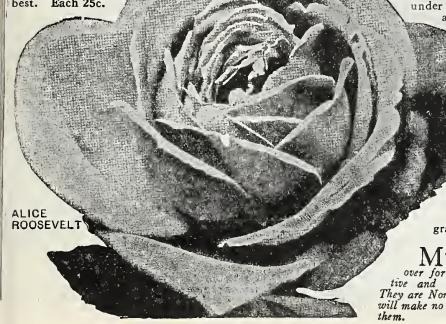
President Carnot. This rose will be found illustrated in the lower right hand corner of page 86. It is unquestionably the finest rose of its color introduced in a decade. A beautifully formed rose. Whether considered from the standpoint of the commercial cut-flower-grower or from its fitness for garden work, this rose is without a superior, and it is doubtful if it has an equal. The growth is vigorous, the foliage dark green and very handsome, but the glory of this variety is in its flower. It is very large, both in the bud and in the expanded flower, double to the center, and opens most beautifully. The coloring is a soft rose pink shading to white. Technically described, it could be called a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals. **Each 10c.**

Reine Karola de Saxe. A lovely bedding rose, with large flower of a blush white, with shell shadings of a delicate pink. **Each 25c.**

Richmond. Unquestionably one of the handsomest varieties of late introduction. A real red rose, shading to velvety crimson as flowers mature. Flowers full and finely formed. Very fragrant. A free, strong grower and a profuse bloomer. Like all of the ever-blooming monthly roses, it is at its best during the cool days of spring and fall. **Each 10c.**

Rosemary. A beautiful rose of shining, silvery pink. A very fragrant rose, and fine as a cutting. One of the very best. **Each 25c.**





ALICE ROOSEVELT

Renee Wilmart Urban. Color salmon flesh, edges of petals bordered and tinted carmine. Very pretty and one of the most effective. **Each 20c.**

Souv. de Frederic Vercellone. Color rose-carmine, shaded copper. Flower large, full and fragrant. **Each 25c.**

Souv. de Maria Zayas. Color, bright carmine, veined darker. **Each 25c.**

Souv. de Mme. Oudin. A beautiful shade of silver white, edged with pale blue. A very curious variety. **Each 25c.**

Souv. du R. Rose Vilin. Color of white velvet. Double to the center. **Each 25c.**

Wm. R. Smith. Color, creamy white with shadings of pink. Hardy if afforded protection. **Each 25c.**

Wm. Shean. A grand Killarney pink color. One of the largest roses. **Each 25c.**

Yellow Soupert (Moselia). Color light yellow, shading to white. Hardy with protection. **Each 10c.**

Yvonne Vacherot. Color, porcelain white, touched with rose color. **Each 25c.**

Veilchen Blau. A new rambler and seedling of Crimson Rambler. Blossoms are massed in umbels and turn, as the flower unfolds, from pink to amethyst and to violet blue. The plant is very vigorous and hardy. **Each 20c.**

At prices quoted on this and preceding page we will send by mail, postpaid, in dozen lots: Varieties quoted at 10c., $1.00 per dozen; varieties quoted at 15c., $1.50 per dozen; varieties quoted at 20c., $2.00 per dozen; varieties quoted at 25c., $2.50 per dozen. 6 at dozen rates.

MAY'S SUPRISE COLLECTION OF EVERBLOOMING ROSES

THIS *collection will please* an amateur as well as the professional rose grower. Don't fail to include this collection in your list. The six ever blooming roses named below are unequaled in their class, combining the greatest variety of form, richness of color and freedom of bloom which it is possible to get, in that number. This collection, composed of American Beauty, Aaron Ward, Richmond, Pink Killarney, White Killarney and Sunburst, is one in which MAY takes great pride and recommends very highly. **For 50c. we will send, postpaid, the six varieties.**

Melody. This is a new rose, a strong golden yellow in color, of medium size and compact form. The stems and under side of foliage are dull red, making stem and flower exceptionally beautiful.

Sunburst. A strong growing variety of recent introduction. The rose is large, bright yellow, and very fragrant.

MAY'S SEEDS *are known the world over for both their germinative and productive qualities. They are Northern grown and you will make no mistake if you plant them.*

RICHMOND

May's Nursery and Landscape Department

THIS IS *one of the most extensive* branches of our business and one which is growing with astonishing rapidity to meet the demand of the present day. Our nurseries enjoy the most Northerly situation of any in the United States, and the stock we offer, grown there, is hardier and more productive than any other for having endured the rigors of a Minnesota winter. It is bound to grow anywhere. Our seed arbors are extensive—avenue and park trees are cultivated in large blocks; shrubs and small-growing trees cover many acres and every tree and shrub is given individual attention to secure symmetry of form and fullness of development in the grown plant. We can furnish all varieties of trees and shrubs, which are suitable to this climate, and in any desired size, from the seedling to the fully grown. **Those desiring trees for parks, cemeteries, etc., or in large quantities will do well to write for special quotations.**

OUR TREES *are grown under* a thorough, clean, system of cultivation, frequently transplanted, and are well supplied with an abundance of fibrous roots which enables them to bear transplanting well. In many varieties we have large specimen trees which are not quoted here but on which we are always glad to make prices. Our packing sheds have the most complete facilities for handling and shipping, insuring the arrival of all stock in perfect condition. We grow these trees from seed and on account of the extreme northerly situation of our nurseries they are peculiarly adapted to planting in the most rigorous of climates.

ARTISTIC ENTRANCE

WE MAKE *a specialty of landscaping* grounds of all kinds, planting and furnishing stock for parks, cemeteries, factory, hotel and school grounds, sanitariums and universities, as well as private estates, and homes of all sizes. Our landscape architect will make plans and specifications on application. For clients with small residence grounds these are drawn free of charge, but in order to protect ourselves from people who have no intention of using the plans, we request the payment of the nominal fee of one dollar in return for which we will furnish client with a credit certificate applicable on the first order for trees and shrubs amounting to $5.00 or over. In the development of parks, cemeteries and large grounds where personal investigation is required a small charge is made to compensate for time and expense involved.

PARKS AND BOULEVARDS

THESE ARE *a factor in the life* of any town, large or small, and the increased sums that are being devoted to them annually in all civic centers show that the people are alive to their importance in the community. We specialize in the production of stock for this sort of planting, extreme hardiness being the first requisite, beauty and rapidity of growth the second. For this purpose we specially recommend the Catalpa Speciosa, Silver or Soft Maple and Carolina, Lombardy and Silver Poplars, though all the varieties in the long list of ornamental and shade trees which follows will make a quick and satisfactory showing.

CEMETERY PLANTING

CEMETERY PLANTING *is not unlike park planting* but must be characterized by an air of dignity and repose to an extent not necessary in a park or boulevard, and it is here that the weeping trees as well as evergreens of all sorts, with their beautiful symbolism, may be used with striking effect. Let us submit you plans for your public grounds, and make you special prices, when stock is ordered in large quantities. We can help you to make your estate beautiful—driveways, lawns, terraces, trees, shrubbery—all these combined make an attractive and artistic whole which appeals to those who have a love for the beautiful.

May's Trees---For Shade and Wind Breaks

UNIVERSITY GROUNDS *are now being made* beauty spots, nd **LIBRARIES** and all **PUB-IC BUILDINGS** are being set harmonious surroundings. **UBLIC SCHOOLS** and **PLAY ROUNDS** are made as comely s possible and even factories nd **RAILROAD YARDS** are anged from cinder beds to nooth, green park like places, ery attractive to behold. Our perience in work of this kind ables us to give the most itable treatment to the differ-nt kinds of architecture, har-onizing the landscape with the yle of building, requirements, c. **THE SUMMER HOTEL ND THE SANITARIUM** emand winding shady walks nd resting places, but these ust be arranged to set off to he best advantage, the showy lifices of which they are a part.

ote.—Prices quoted are for ees on board cars at nursery, nd freight or express, to be aid by purchaser. 6 can be ad at dozen prices, 50 at 100 ates, 500 at 1,000 rates.

LIBRARIES AND PUBLIC BUILDINGS DEMAND DIGNITY OF TREATMENT AS WELL AS ARTISTIC ARRANGEMENT

MAY'S AMERICAN WHITE ASH

A VALUABLE *native variety*, extremely hardy and of rapid growth, forming straight, clean trunks and road oval heads and particularly desirable for arks, public grounds and street planting, as well as cing excellent for timber and forestry purposes. to 6 feet, each 35c., dozen $3.50, 100 for $25.00; to 8 feet, each 50c., dozen $5.00, 100 for $35.00; to 10 feet, each 65c., dozen $7.00, 100 for $45.00.

MAY'S EUROPEAN WHITE BIRCH

A DISTINCT, *native species*, of vigorous, rapid growth, bark white, triangular, tapering and pointing. is hardy and will grow in sandy or rocky soil in any tuation, of easy culture and makes a beautiful shade nd ornamental tree. 3 to 4 feet, each 25c., dozen $2.50, 00 for $18.00; 4 to 6 feet, each 35c., dozen $3.50, 00 for $25.00; 6 to 8 feet, each 50c., dozen $5.00; 00 for $40.00.

MAY'S EUROPEAN LINDEN

SIMILAR *to the American Linden.* 4 to 6 feet, each 35c., dozen $3.50; 6 to 8 feet, each 60c., dozen $6.50; to 10 feet, each 75c.. dozen $8.00.

HACKBERRY

DO NOT BE DE-ceived into pur-chasing *forest-grown trees, for disappoint-ment follows in 99 plantings in every 100. For hardiness and quick growth plant May's nur-sery-grown stock.*

WHITE ASH

MAY'S BLACK CHERRY TREE

COVERED *in May* with long spikes of white flowers, followed by black cherries. A pretty ornamental tree. 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, each 75c., dozen $7.00.

MAY'S HOP TREE, PTELEA

A SMALL *hardy tree*, thriving in any well drained soil. 4 to 6 feet each 50c., dozen $5.00; 6 to 8 feet, each 75., dozen $8.00; 8 to 10 feet, each $1.00, dozen $10.00.

MAY'S HACKBERRY

A VERY *handsome native tree*, of easy growth and great vigor 4 to 6 feet each 35c., dozen $3.50; 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, each 75c., dozen $7.00.

"The bulb 'The Monarch of the East,' which I got from you in the spring, is the most wonderful plant ever seen here, the flower part was beautiful as described in your catalogue; the second growth (totally different) is also wonderful."

MRS. S. ROTTMAN, Palmyra, Neb.

MAY'S CRAB

BECHTEL'S *double flowering.* A shrub or small tree, forming a wide head. Flowers appear early in the spring, are large, double, like small roses, delicate pink, very fragrant and are followed by scarlet berries that last all winter. 3 to 4 feet, each 75c., dozen $7.00.

CATALPA SPECIOSA

A HARDY *native variety*, of spreading habit and great beauty. The leaves are large, heart shaped and at all times clean and vigorous. 4 to 6 feet, each 35c., dozen $3.50; 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, 75c., dozen $7.00.

MAY'S CATALPA BIGNONOIDES

A RAPID *growing tree*, with large, heart shaped leaves and pyramidal clusters a foot long, of purple and white flowers. 6 to 8 feet, each 50c., doz. $5.00; 8 to 10 feet, each 75c., doz. $7.00. Special prices given on 3 to 5 inches caliber on application.

MAY'S AMERICAN ELM

THIS *is well known* and thrives in any soil. 4 to 6 fe each 35., dozen $3.50, 100 for $25.00; 6 to 8 fe each 50c., dozen $5.00, 100 for $35.00; 8 to 10 f each 65c., dozen $7.00, 100 for $45.00; 10 to 12 f each $1.00, dozen $10.00, 100 for $75.00.

MAY'S SCOTCH ELM

FINE *spreading tree*, rapid growth, straight, clean t Will grow well in any location. No better shade Prices same as American Elm.

MAY'S PAPER OR CANOE BIRCH

ONE *of the handsomest* trees in cultivation, and a vigorous grower. When young the bark is dull brown, but changes as the tree grows older, to a shining, silky white, rendering it clean looking and attractive. 4 to 6 feet, each 35c., dozen $3.50, 100 for $25.00; 6 to 8 feet, each 50c., dozen $5.00.

CATALPA

DOUBLE THE YIELD PER ACRE. MARQUIS WHEAT DOES IT. SEE PAGE 43! REMOVE UNCERTAINTY FROM THE WHEAT CROP! PLANT MARQUIS WHEAT

May's Hardy and Ornamental Shade Trees

MAY'S LINDEN, AMERICAN

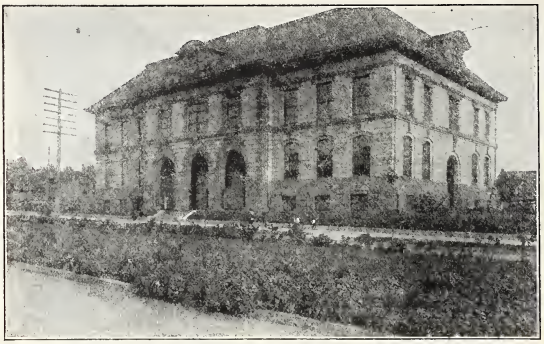
BASSWOOD. *Perfectly hardy everywhere*, most vigorous in growth, with large, clean, handsome foliage, affording an abundance of shade and forming large, stately trees in a short time; few trees have more good qualities to commend themselves to planters than this. **Price same as European Linden.**

MAY'S LARCH, EUROPEAN

AN EXCELLENT, *rapid grower*, slender branches and light green, needle shaped foliage, like the spruce or hemlock foliage, which is soft and graceful. **Price 2 to 3 feet, each 25c., dozen $2.50; 3 to 4 feet, each 35c., dozen $3.50; 4 to 5 feet, each 50c., dozen $5.00.**

MAY'S LOCUST, BLACK OR YELLOW

A NATIVE TREE *of large size*, rapid growth and valuable for timber as well as quite ornamental. The flowers are disposed in long, pendulous racemes, white or yellowish, very fragrant and appear in June. **Price, 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, each 75c., dozen $7.00.**



"WHY TEACH CIVICS WITHIN THE SCHOOL BUILDING AND ANARCHY WITHOUT?" QUOTED FROM A SPEECH OF A PROMINENT CIVIC WORKER. BEAUTIFY SCHOOL GROUNDS AND GIVE THE CHILDREN AN IDEA OF SYMMETRY AND ORDER

MAY'S MAPLE, SCHWEDLERI

MOST *ornamental of all maples*, extremely hardy, of German origin. the spring the leaves and young sprouts are purplish red, changing season advances, to copper bronze and in the autumn assuming a olden tint. **Price, 4 to 6 feet, each 75c., dozen $8.00; 6 to 8 feet, $1.00, dozen $10.00; 8 to 10 feet, each $1.50, dozen $15.00.**

MAY'S MAPLE, SILVER OR SOFT

A MAGNIFICENT *shade and ornamental tree* of rapid growth. It is perfectly hardy and will thrive in any soil and any locality. The leaves are beautifully shaped and have a silver gleam. The hardiness and ease of culture of this tree makes it one of the most desirable for street and park planting. **Price same as Ash Leaf.**

MAY'S MAPLE, NORWAY

A TREE *of foreign origin*, a sturdy, symmetrical grower forming broad, spreading, rounded head. **Price, 3 to 4 feet, each 25c., dozen $2.50; 5 to 6 feet, each 50c., dozen $5.00; 6 to 8 feet, each 75c., dozen $8.00; 8 to 10 feet, each $1.25, dozen $12.00.**

MAY'S MAPLE, ASH LEAF

MANITOBA BOX ELDER. *A durable tree for street planting.* It stands transplanting well and grows rapidly, producing considerable shade in a very short time. It is mostly used in the West and Northwest, it withstands successfully both drought and extreme cold. It attains a height of 70 feet, of rounded globular shape, the bark is greenish yellow on young wood. Succeeds in a variety of soils. **Price, 4 to 6 feet each 25c., dozen $2.50; 100 $18.00; 6 to 8 feet, each 40c., dozen $4.00, 100 $25.00; 8 to 10 feet, each 60c., dozen $6.50, 100 $45.00.**

MAY'S MAPLE, SUGAR OR ROCK

A VALUABLE *tree for sugar* as well as lumber, shade and ornament. It is adaptable to all locations, roots deeply and grows symmetrical, into a tree of large proportions. **Price, 3 to 4 feet, each 25c., dozen $2.50; 4 to 5 feet, each 40c., dozen $4.00.**

MAY'S MAPLE, WEIRS' CUT LEAF

A VERY *beautiful silver leaf sort*, with delicately cut leaves and distinct half drooping habit. **Price, 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, each 75c., dozen $7.00.**

MAY'S MAPLE, TARTARIAN

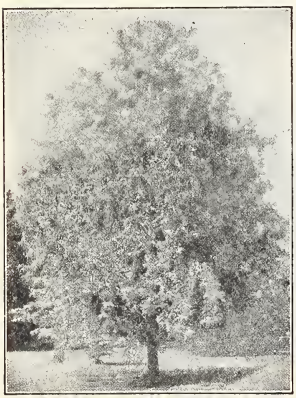
A DISTINCT *and attractive tree* of dwarfish growth, rounded head, and handsome appearance at all times. **Price, 2 to 3 feet, each 25c., dozen $2.50; 3 to 4 feet, each 50c., dozen $5.00.**

MAY'S MOUNTAIN ASH, OAK LEAF

A HANDSOME *tree of erect, compact growth*, forming heads from 20 to 30 feet in breadth and the same in height. **Price, 3 to 4 feet, each 25c., dozen $2.50; 5 to 6 feet, each 50c., dozen $5.00; 6 to 8 feet, each 75c., dozen $7.50.**

MAY'S MOUNTAIN ASH, AMERICAN

A NATIVE TREE *of fine graceful habit*, perfect hardiness and great beauty. **Price same as European Ash.**



WEIRS' CUT LEAF MAPLE

MAY'S SPRUCE TREES

Engelmanni. Very choice and a valuable Rocky Mountain tree, of dense pyramidal growth. Has the stiff foliage of Picea pungens and in most cases the fine glaucous color of the latter. **12 to 18 inch, each 25c., dozen $2.50; 18 to 24 inch, each 35c., dozen $3.50; 2 to 3 feet, each 75c., dozen $7.00.**

Spruce, Hemlock. An elegant pyramidal tree with drooping branches and delicate foliage. **12 to 18 inch, each 30c., dozen $3.00; 18 to 24 inch, each 50c., dozen $5.00.**

Spruce, Norway. Foliage rich and luxuriant. **12 to 18 inch, each 20c., dozen $2.00; 18 to 24 inch, each 35c. dozen $3.50; 2 to 3 feet, each 50c., dozen $5.00; 3 to 4 feet, each 60c., dozen $6.00; 4 to 6 feet, each 75c., dozen $7.50.**

Spruce, White. One of the best, especially for cold climates. Compact, upright, long lived, retaining its branches to the ground. **12 to 18 inch, each 25c., dozen $2.50; 18 to 24 inch, each 40c., dozen $4.00; 2 to 3 feet each 50c., dozen $5.00; 3 to 4 feet, each 75c., dozen $7.50.**

BECAUSE *we are carrying* so many kinds of Evergreen trees we find that we could not list them together on one page and give each one an adequate description according to their merits, therefore we have listed the above four Spruce trees on this page of our catalogue. *A further list of Evergreens will be found on page 92* with illustrations of some of the finest we offer for sale. There is nothing finer in this category of trees.

SILVER OR SOFT MAPLE

May's Northern Grown, Ideal Nursery Stock

MAY'S EUROPEAN MOUNTAIN ASH

COVERED *in spring with snowy white blossoms,* and late fall and winter with clusters of red berries. An excellent tree for lawn planting. **4 to 5 feet, each 30c., dozen $3.00; 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, each 60c., dozen $6.50.**

MAY'S GOLDEN MOUNTAIN ASH

BRIGHT *yellow foliage* and abundance of red berries. **6 to 6 feet, each 50c., dozen 5.00; 6 to 8 feet, 75c., dozen 7.00.**

MAY'S MAY DAY TREE

THIS IS ONE *of the handsomest* of the hardy trees. It is of sturdy, vigorous growth, forming a compact rounded head, a straight stiff stem, and is beautifully symmetrical at all stages of growth. In the spring it is covered with delicate blossoms, from which fact it derives its name. It is delightful in all situations, but is particularly good planted singly as a specimen tree or to give distinction to groups of shrubbery. **3 to 4 feet, each 50c., dozen $5.00; 6 to 6 feet, each 75c., dozen $7.00; 6 to 8 feet, each $1.00, dozen $10.00.**

HANDSOME PARKS ARE A FITTING SETTING FOR THE UNIVERSITY. THE CULTURE SPOT OF THE STATE

MAY'S CAROLINA POPLAR

THE LARGEST, *most symmetrical* and best poplar for general planting. Pyramidal in form with large glossy leaves. It is a rapid and vigorous grower, soon making a large tree, and, if properly cut back and trimmed, a fine spreading head. It thrives everywhere, is not affected by sewer gas, ashes or salt water. We recommend it strongly for park and street planting. Planted alternately with elms, maples or slow growing trees, shade and good effect are quickly obtained. **6 to 6 feet, each 25c., dozen $2.50, 100 for $12.00; 6 to 8 feet, each 35c., dozen $3.50, 100 for $15.00; 8 to 10 feet, each 40c.. dozen $4.00, 100 for $18.00; 10 to 12 feet, each 60c., dozen $6.00, 100 for $20.00. For specimen trees, write for prices.**

MAY'S NORTHERN GROWN SEEDS, PLANTS AND BULBS *for all climates: they are earlier, more hardy, more vigorous, and more productive than those grown in lower latitudes.*

MAY DAY TREE

MAY'S LOMBARDY POPLAR

THIS IS OF *obelisk form and grows rapidly.* It is planted largely in Newport and other fashionable resorts of the East, as it forms a striking feature of any landscape. It is perfectly hardy anywhere. **Prices same as Carolinas.**

MAY'S NORWAY POPLAR

THE NAME *is given* to what is probably a very vigorous and desirable form of the cottonwood that comes to us from Europe. **Prices same as Carolinas.**

MAY'S BALSAM POPLAR

BALM OF GILEAD. *A handsome native,* with thick dark, oval leaves, silvery beneath. The spicy gum of the buds is used medicinally. **8 to 10 feet, each 50c., dozen $5.50, 100 for $40.00; 10 to 12 feet, each $1.00, dozen $10.00, 100 for $60.00.**

MAY'S GOLDEN POPLAR

ONE OF THE *finest golden-leaved trees* for contrast groups, as it holds its color well throughout the season. Has all the fine vigorous characteristics of the species. **Prices same as Carolinas.**

MAY'S BOLLEANA POPLAR

SIMILAR TO THE *well known Lombardy Poplar in habit,* and like it, useful in breaking the monotony of lower, round-topped trees. Its leaves are glossy green above, silvery beneath. A favorite with landscape gardeners. **3 to 4 feet, each 25c., dozen $2.50; 4 to 6 feet, each 35c., dozen $3.50; 6 to 8 feet, each 50c., dozen $5.00; 8 to 10 feet, each 75c., dozen $8.00.**

MAY'S SILVER POPLAR

ONE OF THE *most beautiful* and ornamental trees ever planted. Like other poplars, it is of very rapid growth, soon forming large shapely trees which afford an abundance of shade. This variety is of more spreading growth than others, and by careful training forms large, rounded heads of great beauty. **4 to 6 feet, each 35c., dozen $3.50, 100 for $25.00; 6 to 8 feet, each 50c., dozen $5.00, 100 for $25.00; 8 to 10 feet, each 75c., dozen $8.00, 100 for $50.00; 10 to 12 feet, each $1.25, dozen $12.00, 100 for $75.00.**

BOX ELDER OR ASH LEAF MAPLE

City of St. Louis, Missouri

JULIUS KOENIG
CITY FORESTER

L. L. MAY & CO., Nurserymen, St. Paul, Minn

October 24, 1912.

Gentlemen:—

I desire to acknowledge the receipt of your 1912 catalogue, and in reference to same wish to state that the illustrations showing the various styles of gardening and methods of beautifying home grounds, parks, hotel grounds, etc., are very instructive and should tend to encourage individuals, firms and communities to further the work of making their surroundings more beautiful as well as healthful.

Trusting that the distribution of this catalogue will cause some of our American citizens to stop in their chase for the almighty dollar long enough to cause their home surroundings to be made more beautiful and healthful, not only for themselves but also for others, for a beautiful place can be divided without loss to the owner, in so far as a passerby can enjoy the full amount of its beauty without taking any material part thereof.

Yours respectfully,

JULIUS KOENIG, City Forester.

LOMBARDY POPLAR

May's Select Shade and Nut Bearing Trees

A WELL KEPT, ATTRACTIVE EXTERIOR IS A SURE EVIDENCE OF PROSPERITY WITHIN FACTORY WALLS

FACTORY OPERATORS *progressing with the times* are using every measure for the uplift of operatives both morally and mentally, and one of these is pleasant surroundings. Waste space about factory buildings is now neatly sodded, and planted with shrubs and flower beds; and benches under spreading shade trees are delightful in the noon sun. Some of the larger firms are devoting acres of ground to landscape purposes, laying out parks and avenues about their business houses on a truly elaborate scale.

NUT CULTURE *is an industry* that, until recently, has received but little attention from American planters. Probably no branch of tree culture pays larger profits or offers better inducements to planters than this, while most kinds are growing into valuable timber trees that will of themselves pay large dividends on the investment.

MAY'S WILLOW, PETZOLDI

A CHARMING VARIETY *of rapid growth* and clean, healthy habit; makes a graceful and efficient shade tree for the lawn. **Prices same as Laurel Leaf.** **(See below.)**

MAY'S POPLAR, TRICHOCARPA

A FINE *new Poplar*, with long oval leaves, dark green above, silvery beneath. Of very vigorous growth. **6 to 8 feet, each, 35c., dozen $3.50, 100 $20.00.**

CAROLINA POPLAR

WILLOW, LAUREL LEAF

ONE OF *the finest in the entire list.* The leaves are broad and a very glossy dark green, so that the sunlight renders it the most conspicuous of green trees. The bark is bright green in winter. It can be clipped to any desired form. When carefully trained is like the Bay tree. **4 to 6 feet, each 25c., dozen $2.50; 6 to 8 feet, each 40c., dozen $3.50; 8 to 10 ft., each 50c., dozen $5.00; 100, $30.00.**

WILLOW; GOLDEN

HANDSOME. *A valuable variety for winter effect*, as its bright golden bark harmonizes with other vegetation. **4 to 6 feet, each 25c., dozen $2.50; 6 to 8 feet, each 40c., doz. $4.00; 8 to 10 ft., ea. 60c., dz., $6.50; 10 to 12 ft., ea. $1.00, dz., $10.00.**

MAY'S WALNUT, BLACK

A WELL KNOWN *winter variety*, being valuable for its timber, commanding a very high price on the market. The tree is large and majestic, rich in foliage, making a most beautiful shade tree. It bears profusely, the nut being large and round, very sweet and delicious. **4 to 6 feet, each 50c., dozen $5.00; 6 to 8 feet, each 60c., dozen $6.00; 8 to 10 feet, each $1.00, dozen $10.00.**

MAY'S BUTTERNUT, OR WHITE WALNUT

HARDY *everywhere*, well known and popular. The nuts are larger than the black and are oily and nutritious, with very delicate flavor. Tree is lofty and spreading in growth and is very valuable for timber. **Prices same as Walnut.**

LAUREL WILLOW GOLDEN WILLOW

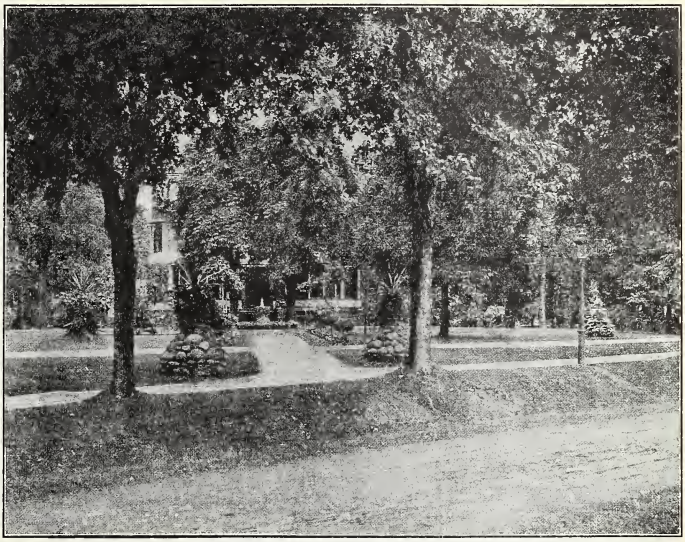
May's Weeping Trees---For Lawns and Arbors

MAY'S ELM, CAMPERDOWN

A VERY GRACEFUL *tree for lawn planting* or covering arbors. The foliage is large, luxuriant, dark green, and the tree has the umbrella form so desirable. **6 foot, 1 year head, each $1.00, dozen $10.00; 6 foot, 2 year head, each $1.50, dozen $15.00.**

MAY'S BIRCH, CUT LEAF

THIS IS *one of the most beautiful* and desirable trees for the lawn ever introduced. The branches are of graceful, drooping habit, with foliage delicately cut and very fine. The bark is silvery white, forming a beautiful contrast with the foliage. It makes a rapid growth and is perfectly hardy in all sections of the country. Mr. Scott in his "Suburban Home Grounds" says of it: "No engraving can do it justice. Like the palm trees of the tropics, it must be seen in motion swaying in the lightest breeze, its leaves trembling in the heated summer air, its white bark glistening through the bright foliage and sparkling in the sun to enable us to form a true impression of its character." **3 to 4 feet, each 50c., dozen $4.50; 4 to 5 feet, each 60c., dozen $6.50; 5 to 6 feet, each 75c., dozen $7.50; 6 to 8 feet, each $1.00, dozen $10.00.**



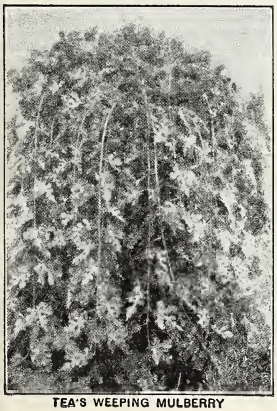
SUMMER HOTELS AND SANITARIUMS MUST BE ATTRACTIVE. SMOOTH, SHADY LAWNS AND WELL PLACED TREES AND SHRUBS DO MUCH IN THIS RESPECT

MAY'S MOUNTAIN ASH, WEEPING

VERY BEAUTIFUL *and of hardy, vigorous growth*, pendant branches, turning and twisting in all directions. **6 to 7 feet, 1 year head, $1.00 each, dozen $10.00.**

MAY'S WILLOW, GOLDEN WEEPING

ONE OF *the showiest trees* for winter effects. Bark a bright golden color, more intense as the leaves disappear, and remains so through the winter. Branches drooping habit, forming large rounded head of soft green foliage during summer. **4 to 6 feet, 35c. each, dozen $3.50; 6 to 8 feet, 50c. each, dozen $5.00; 8 to 10 feet, 75c. each, dozen $7.00.**



TEA'S WEEPING MULBERRY

MAY'S MULBERRY

TEA'S WEEPING RUSSIAN. *One of the most graceful* and beautiful of the hardy, weeping trees and wholly unique, having a perfect umbrella shaped head and slender branches. The foliage is glossy green and with delicacy of form and motion it combines Russian health and vigor. Admirably adapted to cemetery planting. **5 to 6 feet, 1 year head, $1.25 each, dozen $12.00; 5 to 6 feet, 2 year head, $1.50 each, dozen $15.00.**

AN ARTISTIC *and symmetrically arranged garden or lawn* is always a delight to to the eye, and the pleasing appearance of such a garden enhances the value of the surrounding property. Trees properly trimmed, variegated or flowering shrubs, flowers massed with a regard to combinations of color, foliage plants—all of these contribute their share to the charm of a garden. The style of landscape architecture should be made to conform to the topography of the land to be devoted to that purpose. Many beautiful results have been gained by the expenditure, not so much of money as of time, thought and labor.

CUT LEAF BIRCH

May's Nursery Grown, Reliable Evergreens

THE MOST *generally effective trees* that can be planted are the evergreens and conifers for they are only a shade more beautiful when massed against the sparkling winter snows, than are they, when their darker green blends into the brighter colors of the summer landscape. On the hottest summer days their shade is cool and spicy, and they are an excellent protection against the chill, north winds of the winter, when planted as windbreaks. They may be used to screen off an unsightly barnyard, or planted on the lawn to soften a curve in the drive. The trees which we offer here are all nursery grown, transplanted stock. In transplanting never allow the roots to be exposed to the sun for a single moment. A mulching of straw or leaves will be very beneficial, especially in dry seasons. Allow them to branch freely near the ground.

MAY'S COLORADO SPRUCE

WHEN *planted singly* as a specimen this variety has no rival. There is a dignity and stability about an evergreen that no other tree has, and we cannot recommend it too highly for ornamental and farm planting.

MAY'S ARBOR VITAE, AMERICAN

ONE OF *the most popular* evergreens in cultivation, either for single specimens on the lawn, planted in clumps, or for ornamental bedding. It readily adapts itself to all situations; is perfectly hardy. **12 to 18 inch, each 20c., dozen $2.00; 18 to 24 inch, each 30c., dozen $3.00; 2 to 3 feet, each 40c., dozen $4.00.**

MAY'S ARBOR VITAE, GLOBE

A LOW GROWING *arbor vitae* of dwarf habit, compact form and light green foliage. A very formal and striking variety in that it grows, naturally, round, like a ball. **12 to 18 inch, each 50c., dozen $5.00; 18 to 24 inch, each 75c., dozen $7.00.**

MAY'S ARBOR VITAE, PYRAMIDAL

COMPACT *and narrowly* pyramidal tree. Branches are short and densely clothed with bright green foliage. Very formal and attractive; the narrowest and most columnar of the Arbor Vitaes. **12 to 18 inch, each, 35c., dozen $3.50; 18 to 24 inch, each, 50c., dozen $5.00; 2 to 3 feet, each, 75c., dozen $7.00.**

KOSTER'S BLUE SPRUCE

MAY'S FIR BALSAM

A WELL KNOWN *and a popular tree*, assuming the upright or conical form, foliage dark green above, silvery beneath; retains its color throughout the severest winters. **18 to 24 inch, each, 40c., dozen $4.00; 2 to 3 feet, each 50c., dozen $5.00; 3 to 4 feet, each, 75c., dozen $7.50; 4 to 5 feet, each $1.00, dozen $15.00; 5 to 6 feet, each, $3.00, dozen $30.00.**

MAY'S FIR CONCOLOR

THE *White Fir* of the Rocky Mountains. It is one of the most beautiful species in cultivation. It grows from 80 to 100 feet in height, withstands drought better than any other fir in cultivation. It is very graceful, with broad handsome foliage, glinting with blue on the upper surface and silvery beneath, that is especially bright when young. **6 to 8 inch, each 15c., dozen $1.50; 8 to 10 inch, each 25c., dozen $2.50.**

MAY'S PINE JACK

VERY HARDY *native variety* of vigorous growth. **2 to 3 feet, each, 25c., dozen $2.50; 3 to 4 feet, each 50c., dozen $5.00; 4 to 5 feet, each 75c., dozen $7.00.**

MAY'S JUNIPER SAVIN

SABINA. *A low spreading* tree with handsome, dark green foliage; very hardy and suitable for lawns and cemeteries. **15 to 18 inch, each 40c., dozen $4.00; 18 to 24 inch, each 50c., dozen $5.00; 2 to 3 feet, each 75c., dozen $7.50; 3 to 4 feet, each $1.00, dozen $10.00.**

MAY'S PINE, AUSTRIAN

REMARKABLY *robust*, with long stiff spikes and dark green foliage, hardy everywhere and valuable for planting as windbreaks, screens, etc. **18 to 24 inch, each 40c., dozen $4.00; 2 to 3 feet, each 50c., dozen $5.00.**

MAY'S PINE, CEMBRA

SWISS STONE PINE. *A large tree, broadly* conical, very picturesque and hardy. The leaves are in fives, 3 to 4 inches long, dark green, bluish white on reverse side. Cones 2 to 3 inches long, light brown. **12 to 18 inch, each 50c., dozen $5.00; 18 to 24 feet, balled and burlaped, each, $1.50, dozen $15.00.**

MAY'S PINE, MONTANA

SWISS MOUNTAIN PINE. Very hardy and excellent for a rock garden; usually of dwarf habit; the foliage is very green and from 1 to 2 inches long. **12 to 18 inch, each, 50c. dozen $5.00; 18 to 24 inch, each $1.50, dozen $15.00; 2 to 3 feet, each $2.00, dozen $20.00.**

MAY'S PINE, MUGHUS

THIS *unique species* forms a dark, dome-shaped bush, broader than its height and sometimes almost prostrate. Valuable for planting on lawns, terraces, rockeries, barren hillsides. **12 to 18 inch, each 50c., dozen $5.00; 18 to 24 inch, each 75c., dozen $7.50; 2 to 3 feet, each $2.00; 3 to 4 feet, each $3.00, balled and burlaped.**

MAY'S PINE, DWARF MOUNTAIN

OF THE *dwarf, bushy species*, foliage dark green, needles long, stiff and heavy. **12 to 18 inch, each 60c., dozen $6.00; 18 to 24 inch, each 75c., dozen $7.50.**

MAY'S PINE, PONDEROSA

BULL PINE. *One of the largest* of the pines, and grows naturally from British Columbia to Nebraska and Mexico. Branches are stout and spreading, sometimes pendulous; crown is narrow and conical. Leaves, borne in threes, dark green, 6 to 10 inches long. Cones glossy brown, 3 to 6 inches long. Very hardy. **12 to 18 inch, each 35c., dozen $3.50; 18 to 24 inch, each 50c., dozen $5.00; 2 to 3 feet, balled, each $2.00.**

MAY'S PINE, REGIDA

PITCH PINE. *Medium sized tree* occurring naturally from Ontario to Kentucky and Georgia. Very hardy and a rapid grower forming regular whorls of stiff, horizontally spreading branches and a conical crown. **18 to 24 inch, each 35c., dozen $3.50; 2 to 3 feet, each 50c., dozen $5.00; 3 to 4 feet, balled, each $2.00; 4 to 5 feet, balled, each $3.50.**

MAY'S PINE, SCOTCH

A MOST *beautiful* variety. **18 to 24 inch, each 40c., dozen $4.00; 2 to 3 feet, each 50c., dozen $5.00; 3 to 4 feet, each 60c., dozen $6.00.**

MAY'S PINE, WHITE

QUICKEST *growing* and most beautiful. **12 to 18 inch, each 25c., dozen $2.50; 2 to 3 feet, each 50c., dozen $5.00.**

AMERICAN ARBOR VITAE

MAY'S RED CEDAR

THE *well known American tree*, valuable for hedges. **18 to 24 inch, each 40c., dozen $4.00; 2 to 3 feet, each 50c., dozen $5.00.**

MAY'S SPRUCE, BLACK HILLS

FINE NATIVE TREE *of compact growth*. **12 to 18 inch, each 50c., dozen $5.00; 18 to 24 inch, each 75c., dozen $7.50; 2 to 3 feet, each $1.00, dozen $10.00; 3 to 4 feet, each, $1.50.**

MAY'S SPRUCE, CONCOLOR

ONE *of the hardiest* and most beautiful evergreens. **12 to 18 inch, each 25c., dozen $2.50; 18 to 24 inch, each $1.00, dozen $10.00.** Large, broad, silvery foliage.

MAY'S COLORADO BLUE

A BEAUTIFUL *and very hardy* Rocky Mountain tree, branched in whorls, diminishing in size upwards, forming a tree of narrow pyramidal or conical outline. Leaves green, rigid and spine-pointed. Cones 3 to 4 inches long, glossy brown. **18 to 24 inch, each 75c., dozen $7.00; 2 to 3 feet, each $1.50, doz. $15.00; 3 to 4 feet, each $2.00, doz. $20.00.**

MAY'S SPRUCE, COLORADO OR KOSTER'S BLUE

UNQUESTIONABLY *most beautiful* of the Spruces for garden or lawn. Foliage silvery blue, densely disposed on the numerous branchlets. **12 to 18 inch, each $1.00. dozen $10.00; 18 to 24 inch, each $2.00, dozen $20.00. Special trees, up to 5 feet, from $5.00 to $25.00.**

MAY'S SPRUCE, DOUGLASSI

ANOTHER *handsome variety* from Colorado. Leaves, bright green above, glaucous below. **12 to 18 inch, each 25c. dozen $2.50; 18 to 24 inch, each 35c., dozen $3.50; 2 to 3 feet, each 50c., dozen $5.00; 3 to 4 feet, each $2.00, dozen $20.00; 4 to 5 feet, each $2.50, dozen $30.00.**

ARBOR VITAE PYRAMIDALIS

May's Hardy Varieties of Evergreen Seedlings

THE LARGE *railway systems* are buying evergeen and forest tree seedlings by thousands for planting along their rights of way to act as snowsheds in the winter, and to increase the land values, make for reforestation, etc., in the summer. Everywhere the necessity for planting forest trees is making itself felt by thinking people and we know of no cheaper or better way of securing them than by planting seedlings. See page 91 for full description of any of the following varieties.

		6 to 8 inch. Per 100	6 to 8 inch. Per 1000	8 to 12 inch. Per 100	8 to 12 inch. Per 1000
Abies Concolor	White Fir	$3.50	$20.00	.....	.....
Abies Douglassi	Douglas Spruce	2.00	18.00	$3.50	$20.00
Abies Balsam	Balsam Fir	2.00	18.00	1.50	20.00
Thuya Occidentalis	Am. Arbor Vitae	1.50	15.00	2.00	18.00
Pinus Austrica	Austrian Pine	3.00	20.00	3.50	20.00
Pinus Montana	Swiss Mtn. Pine	2.50	18.00	3.00	20.00
Pinus Banksiana	Jack Pine	1.50	12.00	2.00	13.00
Pinus Sylvestius	Scotch Pine	1.50	15.00	2.00	16.50
Pinus Strobus	White Pine	1.50	15.00	2.00	16.50
Pinus Ponderosa	Bull Pine	1.50	15.00	2.00	16.50
Picea Canadensis	Black Hills Spruce	3.00	20.00	.....	.....
Picea Pungens	Colo. Blue Spruce	3.00	20.00	3.50	22.00
Picea Excelsa	Norway Spruce	1.50	15.00	2.00	18.00
Picea Alba	White Spruce	1.50	15.00	2.00	18.00
Picea Englemanii	Engleman Spruce	3.00	20.00	.....	.....

MAY'S SPECIAL OFFER

For $15.00 we will send 1,000 Evergreens of the 6 to 8 inch size, 5 varieties purchaser's selection. For $16.50 we will send 1,000 Evergreens, 8 to 12 inch size, 5 varieties, purchaser's selection.

FOR HEDGES AND WIND BREAKS

MANY ARE *partial to Evergreens* for hedge planting. They are satisfactory in certain locations, but for the city planting do not give the satisfaction of the deciduous plants; we recommend such varieties as Norway Spruce (Picea Excelsa), White Spruce (Picea Alba), American Arbor Vitae (Thuya Occidentalis).

THE STUDY OF *prevailing climatic conditions*, the deterioration of rainfall and consequent sterility of once fertile farm lands throughout the middle west have pointed to one remedy—reforestation. Germany sets us the example by the establishment of Governmental arbors throughout her forests where seedlings are grown to replenish fallen timber. In this country reforestation has been entrusted to the farmers themselves in the belief that self-interest would promote prompt and efficient action. For this purpose we have established, at our Nurseries, large arbors modeled on the German plan, where we grow from seed, millions of Evergreen and forest tree seedlings that may be obtained by the planter at merely nominal expense. Below are a few of the more obvious advantages resulting from this planting.

First—They beautify your farm, increasing its value and selling-price ten fold.

Second—They fertilize your soil, conserving moisture by holding snow and rain among the roots.

Third—Planted as windbreaks, they afford protection for stock from winter winds and summer storms.

Fourth—General reforestation means the saving of the farm lands.

Fifth—A grove of White Spruce or other pine, planted now, in twenty years will yield a heavy return in marketable timber.

THE FARMER *or gardener* may gain any one or all of these advantages for himself by planting MAY'S Evergreens. All Evergreens should be planted in the Spring of the year.

PICEA PUNGENS

May's Highest Grade Forest Tree Seedlings

MAY'S TREES AS FARM WIND BREAKS AND SHELTER BELTS

THE IMPORTANCE *of forest trees* in farm planting has not been sufficiently emphasized. In fact it is only of late years, with the deforestation of the older districts and the building up of the prairies of the Northwest that they have come into their true place as the really vital elements in the scheme of development and conservation that is being worked out by agriculturists all over the continent. They mitigate, eliminate, distribute rainfall and refertilize whole tracks of land. Less broadly speaking, planted as windbreaks on the farm they are invaluable. Properly planted they will protect crops from the southwest winds which in summer tend to dry them out and from the northwest winds which in winter blow the snow off the field and cause loss of evaporation which causes crops to winter kill. As a protection to buildings they make for comfort of the stock and a saving in fuel in winter and break heavy storms in the summer. For buildings the windbreaks should be high and planted about 100 feet away. Low windbreaks are advocated by some as the best for crop protection though the height varies with the conditions. The general plan for planting is two feet apart in rows eight feet apart. Willows are the most satisfactory—making a quick growth and a thick root growth that effectively stops washouts and landslides. Cottonwoods are quick growers and the Elms are lasting and long lived. In a wind break it is well to have a mixture of long lived and quick growing trees, so that when the shorter lived trees die out the more durable ones may take their place.

A BUNDLE OF SEEDLINGS AFTER LEAVING THE BAILING MACHINE READY TO BE STRAWED

The following will be found best for the high prairie soil of Southern Minnesota and all similar situations: Ash, Box Elder, Elms and Willows with a scattering of fruit plants and Basswood, White Spruce, Red Cedar, Norway, Scotch or White Pine. For moist, porous prairie soil as that of Northern Minnesota, plant Willows, Elms, Box Elder, Basswood, Ash, Cottonwood, Arbor Vitae, Norway Pine, Red Cedar. For high prairie soils in Northern Minnesota plant Cottonwood, Willows, Box Elder, Elms. We cannot urge this planting too strongly on the farmers of the North and West and to meet the demand for them that is constantly growing we are raising seedlings at our nurseries, which we are able to ship at a ridiculously low price. Planted and left to their own devices these seedlings which cost almost nothing are, in a few years, invaluable in service, and commercially worth no inconsiderable sum as lumber. A small investment now increases like money in bank without labor or effort on your part.

MAY'S FOREST AND ORNAMENTAL TREE SEEDLINGS

WELL ROOTED, *Nursery Grown and Lowest Prices.* These are all cultivated nursery stock with good roots and are far superior to many of the seedlings pulled from forest and river bottoms, with few, if any, roots, such as are offered by many nurserymen and sold through agents. They are intended for planting groves, tree claims, wind breaks, etc., and are always sent by express or freight at purchaser's expense.

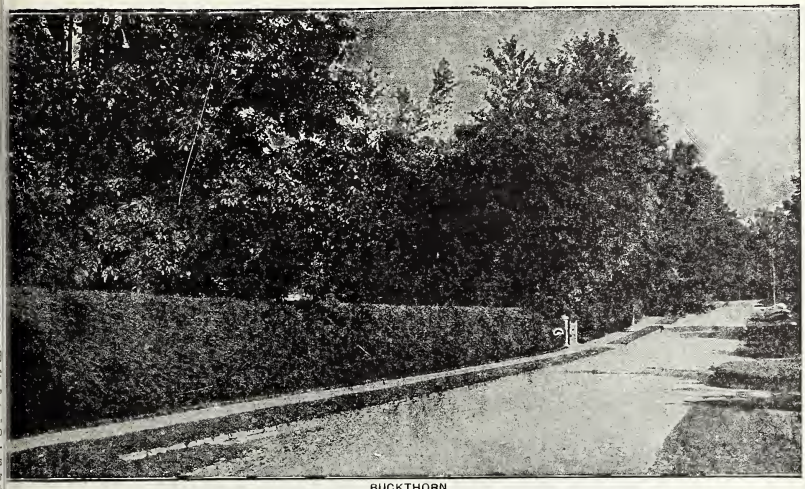
	Per 100	Per 1000
Balsam Poplar, 1 year strong	$2.00	$10.00
2 years strong	3.00	15.00
Box Elder, 1 year strong	1.50	6.00
Cottonwood, 1 year strong	1.00	6.00
2 years strong	1.50	7.50
Elm, American, 1 year strong	1.00	6.00
2 years strong	1.50	10.00
Maple, Tartarian, 1 year strong	1.50	10.00
2 years strong	2.00	15.00
Maple, Soft, 1 year strong	1.00	7.50
2 years strong	1.50	10.00
Ash, White, 1 year strong	1.00	7.50
Black Walnut, 2 years strong	3.00	25.00
Willow, Petzoldi, 1 year strong	1.50	12.00
Willow, Golden, 1 year strong	1.50	12.00

500 at 1000 rates.

"The seeds and trees we got from you last spring were splendid. Raised Prize Taker Onions from seed weighing 7½ ounces. A bushel of First of All Tomatoes, grapes are in good shape, also apples, some making a growth of 9¾ inches without rain since June 1st. I write this for the Dry Belt of North Dakota."

EDWARD LUBEN, Alden, N. D.

May's Hedges---A Practical, Lasting Boundary



BUCKTHORN

FOR *marking boundary* lines of a city lot, a nicely trimmed hedge is preferable to a fence, regardless of how elaborate it may be, while a drive outlined by low growing Barberry Thunbergii, loses all its stiffness, taking on graceful contours. Used for screening off unsightly parts of the premises or securing seclusion to a back yard, or garden, a high growing hedge of Buckthorn is very effective and it forms a beautiful background, against which bright colors of gardens stand out brilliantly. A hedge is a very practical thing; it is a fence that will grow much better with age, and by using medium sized plants it may be installed as cheaply as the most common board fence. On the farm the barnyard may be screened off by high growing Evergreens and the orchard cut off by a low growing shrub hedge that keeps out marauders and leaves the view unbroken. In almost any situation where a fence is necessary a hedge will serve and its artistic effect is not the least of its attractions.

DIRECTIONS FOR PLANTING

FOR *a thick, compact hedge*, the plant should be placed in a double, alternating row about 8 inches or 1 foot apart. When first set out they should be pruned back severely to insure an even, strong, bottom growth, and make a good foundation.

EVERGREE HEDGES *trimmed or left to their own devices* are always symmetrical and equally effective, summer or winter, in addition to which their pungent, spicy fragrance is very pleasing. The hedge enhances the beauty of its surroundings two-fold.

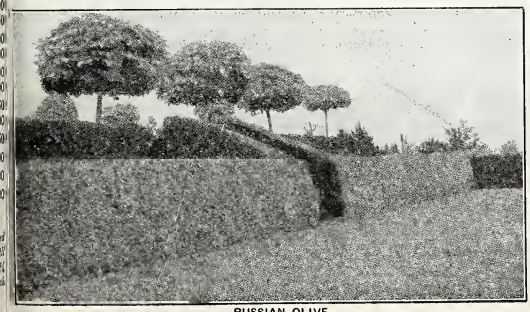
MAY'S ROSA RUGOSA

A JAPANESE ROSE *forming a sturdy bush* 4 to 5 feet high. The foliage is large, dark, glossy, and impervious to attacks of all insects. The flowers are borne in terminal clusters of 10 to 20 each, 3 inches in diameter, and are followed by scarlet berries during the autumn and winter months. It is perfectly hardy and a splendid hedge plant. The colors are beautiful. The flowers are large and full. Its beautiful foliage alone should recommend it as an ornamental flowering shrub. For a flowering hedge it should eventually take front rank. The fragrance of the flowers is spicy and delightful. This beautiful race of roses was first introduced by Commodore Perry from Japan. An illustration of Rosa Rugosa will be found on page 97 of this catalogue which shows the effectiveness of this species of rose used in the capacity in which we state that it cannot be excelled—as a flowering shrub. It serves to make awkward angles attractive and helps to beautify where others of the shrubs used for hedges do not seem to create the desired effect. **2 year strong, one hundred for $20.00.**

MAY'S ALL-THE-YEAR HEDGES

THE ROSA RUGOSA *is exceptionally beautiful*, its wild roses blooming from June to September, and is of full, bushy, compact growth. Cornus Siberica is beautiful all the year through on account of its crimson canes, which are brilliant in the winter. And Golden Elder gives a bright note to any landscape. Topping a stone wall on a terrace or bounding a formal garden, the quaintly trimmed hedge lends a note of elegance not obtainable in any other way.

FOR *Arbor Vitae and Norway Spruce Hedges refer to General List of Evergreens on page 92.*



RUSSIAN OLIVE

CORNUS SIBERICA

May's Hardy Varieties of Showy Hedge Plants

HONEYSUCKLE

MAY'S BARBERRY THUNBERGII

WELL ADAPTED *for ornamental divisions* of city lots or wherever a showy, shady hedge is desired; dwarf and stocky, foliage and fruit both being violet color, form a striking combination. **15 to 18 inch, 100 for $7.00; 18 to 24 inch, 100 for $12.50.**

MAY'S CARRAGANA ARBORESCENS

SIBERIAN PEA TREE. *A hardy variety* from northwestern Russia, now being extensively planted in Manitoba and the Dakotas. Foliage resembles the locust. **1 year strong, dozen $1.50, 100 $5.00; 2 year strong, dozen $2.50, 100 for $10.00.**

MAY'S HONEYSUCKLE TARTARIAN

THE POPULAR *old time variety*, often used for hedging, comes in three colors of fragrant flowers, white, pink and red. This is the tallest sort and is called the upright variety. **18 to 24 inch, 100 for $10.00; 2 to 3 feet, 100 for $12.00; 3 to 4 feet, 100 for $15.00.**

MAY'S JAPAN QUINCE

THE FOLIAGE *is bright glossy green*, retaining its color throughout the summer. The flowers, which are borne in the greatest profusion, are brilliant crimson, very showy and attractive and are produced before the leaves appear in the spring. **15 to 18 inch, 100 for $8.00.**

MAY'S BUCKTHORN

AFTER *a thorough test* we consider this the best and hardiest for the North west and other sections. It stands our cold winters without injury Commences growth very early in the spring and retains its foliage late in autumn. **12 to 18 inch, 100 for $7.00; 18 to 24 inch, 100 for $8.00; 2 to 3 feet 100 for $10.00; 3 to 4 feet, 100 for $15.00.**

MAY'S CORNUS SIBERICA

RED BRANCHED DOGWOOD. *A beautiful shrub* for winter effects, both in clumps of shrubs and hedges and used extensively in the Northwest owing to its extreme hardiness and beauty. It turns a very bright red in the fall and remains thus all winter. **18 to 24 inch, 100 for $10.00; 2 to feet, 100 for $12.00; 3 to 4 feet, 100 for $15.00; 4 to 5 feet, 100 for $20.00**

MAY'S RUSSIAN OLIVE

A NATIVE *of the Northwestern plains*. The foliage is silvery white, th flowers small, yellowish, produced very abundantly. Perfectly hardy and resists drought and heat in a remarkable degree. By cutting bac each season, it forms a very compact dense hedge of most beautiful appear ance. **1 year strong, 100 for $5.00; 2 year strong, 100 for $10.00.**

ROSA RUGOSA

BARBERRY THUNBERGII

May's Hardy, Climbing, Perennial Vines

A LUXURIANT GROWTH *of vines is one* of the greatest adjuncts to the beautifying of any home or building. A porch covered with clinging green is deliciously cool and secluded during the hot summer days. A common wire fence, dead tree trunks and bare walls are most picturesque when softened by their delicate tracery. Hardy vines practically take care of themselves after they are once established and are more desirable and less trouble than the tender varieties.

ARISTOLOCHIA SIPHO (DUTCHMAN'S PIPE)

MAY'S ARISTOLOCHIA SIPHO

AN EXCELLENT *vine for verandas, pergolas, etc.* The leaves are very large and retain their color from early spring until late in the fall. It bears brown, pipe shaped flowers, is free from insects or discase of any kind, perfectly hardy everywhere and produces dense shade. **Strong plants, each 60c., dozen $6.00, by express.**

MAY'S ACTINIDIA POLGAMA

SILVER SWEET. *Foliage resembles* the lilac. Blossoms appear in June, are creamy white, with bright yellow antlers, fragrance resembles the Lily of the Valley. **Each 10c., 3 for 25c., postpaid; by express, 3 year strong, each 30c., dozen $3.00.**

MAY'S CELASTRUS SCANDENS (BITTER SWEET)

A VINE *with yellow flowers*, followed by clusters of orange scarlet berries. **Each 10c., 3 for 25c., postpaid; by express, extra strong, each 25c., dozen $2.50.**

MAY'S BIGNONIA RADICANS (TRUMPET FLOWER)

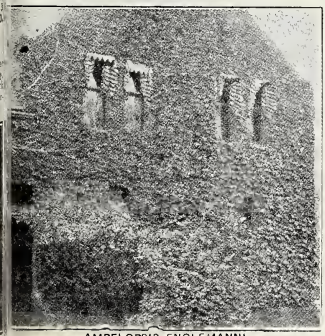
A MOST *excellent vine*, with handsome lance shaped leaves. The flowers are orange and scarlet. **Each 15c., 2 for 25c., postpaid; by express, 3 year strong, each 30c., dozen $3.00; 3 year strong, each 40c., dozen $4.00.**

MAY'S AMPELOPSIS

Quinxuefolia or Virginia Creeper. A well known, hardy, native climber. **Each 10c., 3 for 25c., postpaid; by express, 2 year strong, each 15c., dozen $2.50; 3 year strong, each 30c., dozen $3.00.**

Englemanni or Engleman's Ivy. One of the hardiest and best climbers for the North and Northwest. Foliage resembles the Virginia Creeper. **Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 30c., dozen $3.00; 3 year strong, each 35c., dozen $3.50.**

Veitchi or Japan or Boston Ivy. A rapid grower with small, purplish-green leaves, which change in autumn to tints of crimson and orange. **Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 25c., dozen $2.50; 3 year strong, each 35c., dozen $3.50.**



AMPELOPSIS ENGLEMANNI

MAY'S CLEMATIS

THE CLEMATIS *are the most beautiful* of all the hardy climbers. They are rampant growers and their wealth of fragrant bloom makes them doubly attractive.

Alexandra. **1 year strong, each 25c., dozen $2.50; 2 year strong, each 50c., dozen $5.00.**

Coccinia. This variety blooms from June until frost and bears thick, bell shaped flowers of bright coral red. **2 year strong, each 25c., doz. $2.50.**

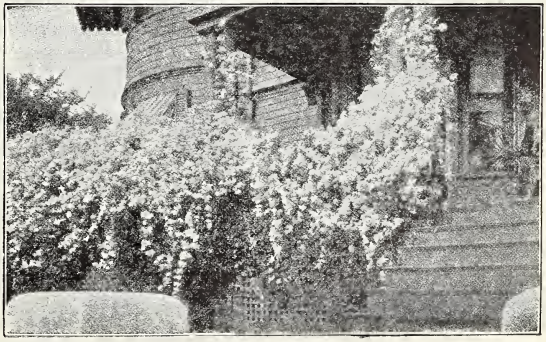
Davidiana. Flowers bell shaped in clusters, color deep lavender or violet. **1 year strong, each 20c., postpaid.**

Duchess of Edinburgh. Large flowering, double, pure white. **1 year strong, each 20c., postpaid; by express, 2 year strong, each 50c., dozen $5.00.**

Henryi. Creamy white, large and of fine shape. **1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen $5.00; 3 year strong, each 75c., dozen $7.50.**

MAY'S AKEBIA QUINATA

ONE OF *the best climbers*, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor. Begins to bloom early in spring and continues many weeks. In rich soil and good location it will grow 30 to 40 feet high. **Strong plants, 25c. each, postpaid; by express, $2.50 dozen.**



CLEMATIS, PANICULATA

May's Northern Grown, Climbing Vines

MAY'S CLEMATIS JACKMANNI

THIS *is one* of the best and hardiest varieties in cultivation. It blossoms from July until frost. When expanded the flowers measure from 4 to 6 inches across and are an exquisite velvety purple in color. **1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen $5.00.**

MAY'S MADAME EDOUARD ANDRE

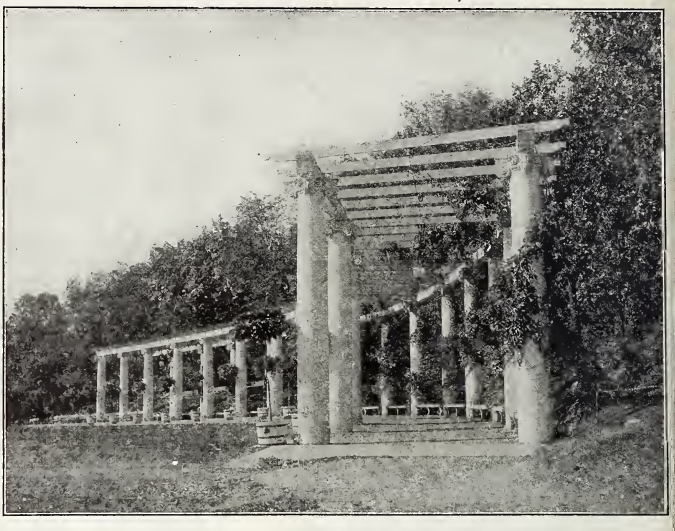
HAS *been called* the Crimson Jackmanni. Color distinct crimson-red. **1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen $5.00.**

MAY'S CLEMATIS ORIENTALIS

YELLOW FLOWERED CLEMATIS. *A native* of the Himalayas and a vigorous and rapid grower. Leaves are compound, consisting of several shining glacious green leaflets. The flowers are yellow with reflexed sepals, and very showy. **1 year strong, each 15c., 2 for 25c., postpaid; 2 year strong, each 25c., 2 for 40c., by express.**

MAY'S CLEMATIS PANICULATA

JAPANESE CLEMATIS. *A vigorous hardy climber*, with long stems, well adapted for porches, arbors, etc. The leaves are bright green and the flowers white, very fragrant and borne in great profusion in axillary and terminal panicles. It is perfectly hardy in all parts of the United States, and one of the most desirable of all the clematis. **1 year strong, each 15c., 3 for 40c., postpaid; 2 year strong, each 25c., dozen $2.50, by express; 3 year strong, each 35c., dozen $3.50, by express.**



MAY'S RAMONA

BLOSSOMS *are larger* than those of any other variety, measuring 6 to 7 inches in diameter, and are a deep sky blue in color. **1 year strong, each 30c., 2 for 50c., postpaid; by express, 2 year strong, each 50c., dozen $5.00; 3 year strong, each 75c., dozen $7.50.**

CLEMATIS JACKMANNI

MAY'S VITICELLA

PURPLISH RED *flowers* and pretty foliage. **1 year strong, each 20c., postpaid.**

MAY'S VIRGINIANA

AMERICAN WHITE CLEMATIS. *A climbing plant*, 20 feet high. **Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 30c., dozen $3.00; 3 year strong, each 50c., dozen $5.00.**

MAY'S VITALBA

Flowers white and fragrant. **1 year strong, each 15c., 2 for 25c., postpaid.**

MAY'S HONEYSUCKLE

Japan Golden-Leaved. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 35c., dozen $3.50.
Hall's Japan. Pure white and creamy yellow. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 35c., dozen $3.50.
Scarlet Trumpet. Each 15c., 2 for 25c., postpaid; by express, 2 year strong, each 35c., dozen $3.50.

MAY'S JAPANESE KUDZU VINE

THIS IS THE *most remarkable* rapid growing perennial vine in existence, and is unparalleled for ornament and shade. If planted in reasonably rich soil will produce a multitude of graceful, hairy, twining stems 40 to 50 feet long in a season. **1 year strong each 25c., dozen $2.50, postpaid.**

MAY'S MATRIMONY VINE

Lycium Chinensis. Each 15c., 2 for 25c. postpaid; by express, 3 year strong, each 25c., dozen $2.50.

MAY'S SILK VINE

Periploca. 2 year strong, each 30c., dozen $3.00; express only.

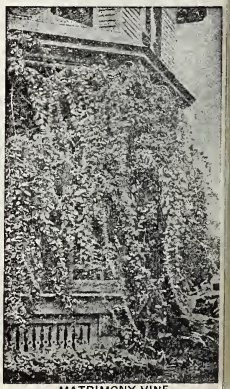
MAY'S WISTARIA

Purple. 1 year strong, each 25c., postpaid; by express, 2 year strong, each 35c., dozen $3.50.
White. 1 year strong, each 25c., postpaid; by express, 2 year strong, each 50c., dozen $5.00.
One year old plants we send by mail, postpaid. 2 and 3 year old plants go by express at purchaser's expense.

THINGS WE LIKE TO HEAR

"I wish to express to you the pleasure and enjoyment that I have derived from the vines from your firm. I planted two rows fifty ft. long, and they were in constant bloom. They were the admiration of my neighbors and a source of pleasure to my friends as they had a generous share of them."
W. F. PORTER, 21 Winthrop Ave., Beverly, Mass.

"I received the plants this morning in perfect condition and wish to thank you for same."
F. KIRSCH BERG, 1021 Front St., Sacramento, California.



MATRIMONY VINE

May's Hardy, Ornamental Flowering Shrubs

NOTHING IS *more delightful* than a profusion of fine flowering shrubs, planted judiciously, to insure a succession of fragrant and luxuriant blossom from May until September, and even after that, to brighten the garden with scarlet berries and crimson canes that are brilliant all winter. To the suburban and city home they are almost indispensable, softening angles, filling bare places and giving the last touch of hominess that is necessary to the artistic dwelling place. They form the basis of all planting, and the success of any landscape depends largely upon their quality and the taste with which they are planted. In laying out large grounds and estates it is the cunning placing of the shrubs that enhances or diminishes distances, fills hollows, or raises terraces. In the hand of the novice shrubs are charming enough, but in the hand of the skilled artist they produce wonderfully beautiful effects. Our landscape department is at your disposal with advice as to the proper disposition of all shrubs with regard to your peculiar environment, and is glad at all times to furnish plans for the planting of home grounds, estates, etc. All shrubs we offer are perfectly hardy. Once planted they make an excellent showing the first season and grow only more beautiful year by year. **Please Note.**—All shrubs, when priced singly and not followed by the word postpaid, are sent by express at purchaser's expense.

EFFECTIVE TREATMENT OF A BUNGALOW

MAY'S BARBERRY

Purple. Leaves deep violet or purple; produce yellowish - white flowers, which turn to purple berries as the season advances. **Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 25c.**

Green. Has yellow flowers in terminal drooping racemes in May or June, followed with scarlet fruit. **Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 25c.**

Thunbergii. (See page 98 for description.) **Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 30c., 2 to 3 feet, each 35c.**

MAY'S CALYCANTHUS

SWEET SCENTED SHRUBS. *The peculiarity* and pleasing fragrance of this shrub, together with its rich foliage and reddish-brown flowers, makes it very interesting. **Each 15c., 2 for 25c., postpaid.**

MAY'S ACANTHOPANAX

A HARDY *ornamental shrub* with prickly branches, in habit much resembling an Aralia. It is excellent for planting on rocky banks or slopes, thriving in almost any well-drained soil. **Each 15c., 2 for 25c., postpaid; express size each 25c.**

MAY'S AMELANCHIER CANADENSIS

SHADBUSH. *A tree with* small spreading branches and slender branchlets. Leaves reddish brown at the time of unfolding, eventually dark green, turning bright yellow in autumn. Flowers appear with the leaves, in erect or nodding racemes, pure white. Fruit edible, bright red when fully grown, becoming dark purple and glaucous when ripe. A beautiful tree and one of the earliest to bloom. **12 to 18 inches, each, 25c., dozen $2.50; 18 to 24 inches, each 35c., dozen $3.50; 2 to 3 feet, each 40c., dozen $4.00, by express.**

MAY'S ARALIA MANDSHURICUS

A VERY *ornamental shrub*, with long multifid leaves, imparting a decidedly sub-tropical aspect to a group. **2 to 3 feet strong, each 50c.; 3 to 4 feet, each 60c.**

MAY'S AMELANCHIER ALNIFOLIA

ALDER LEAVED *or Western Juneberry.* Leaves oval, flowers white, borne in short racemes, large and showy. Berries ripen in July and are purple to blue black; very sweet and juicy. 3 to 6 feet tall. **12 to 18 inches, each, 25c., dozen $2.50; 18 to 24 inches, each 35c., dozen $3.50; 2 to 3 feet, each 40c., dozen $4.00, by express.**

MAY'S AMELANCHIER ROTUNDEFOLIA

ROUND LEAVED JUNEBERRY. *Grows at native* from New Brunswick and Minnesota to North Carolina. 4 to 6 feet high; flowers white, borne in drooping racemes; very showy. Fruit sweet and succulent. **2 to 3 feet, each 40c., dozen $4.00; 3 to 4 feet, each 50c., dozen $5.00, by express.**

MAY'S CORNUS

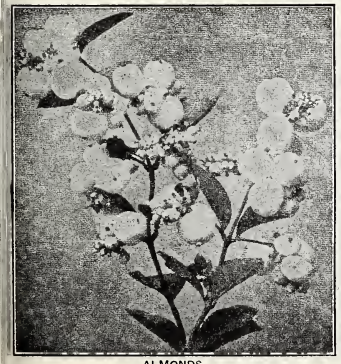
Siberica. See page 98 for description. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c., 2 to 3 feet, each 35c., 3 to 4 feet, each 50c.**

Siberica, Variegata. White flowers in June, variegated foliage and coral red bark. **Each 15c., 2 for 25c., postpaid; 15 to 18 inches, each 25c.; 18 to 24 inches, each 30c.; 2 to 3 feet, each 40c.**

Paniculata. White flower with red-stemmed white fruits. **Each 15c., 2 for 25c., postpaid; 15 to 18 inches, each 25c.**

Cornus Broad Leaf. Perfectly hardy; showy red bark, more brilliant with approach of winter. Flowers pure white. **Prices same as Siberica.**

Cornus Languinae. European Red Osier. Spreading shrub; red branches; leaves ovate, dark green, paler beneath. **18 to 24 inches, ea. 30c., $3.00 dozen by express.**



ALMONDS

MAY'S ALMONDS

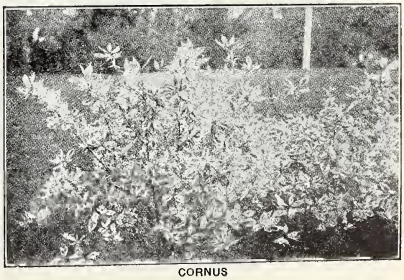
Double Pink. The blossoms are double, like roses, set closely on the twigs, and appear before the leaves in the early spring. **2 to 3 feet strong, each 50c.**

Double White. Snowy blossoms. **2 to 3 feet strong, each 50c.**

MAY'S ARONIA ARBUTIFOLIA

RED CHOKEBERRY. *A very ornamental* 3 to 5 foot high shrub. The leaves are bright green above, wooly beneath. The flowers are white, disposed in profuse terminal clusters; berries are bright red, persisting until late winter. **18 to 24 inches, each 35c., dozen $3.50; 2 to 3 feet, each 50c., dozen $5.00, by express.**

MARQUIS WHEAT *insures the western farmer against frost.* *Read page 43.*



CORNUS

May's Northern Grown Flowering Shrubs

MAY'S CURRANT

FLOWERING, *hardy ornamental shrubs*, thriving in almost any well drained soil. They are attractive and interesting plants and worthy of more attention.

Alpinus. White flowering. **10c. each, 3 for 25c., postpaid; 12 to 18 inches, each 20c.**

Aureum. Yellow flowering. **10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 20c.; 2 to 3 feet, each 25c.; 3to4 ft.,ea.35c.**

Rubrum. Red flowering. **10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 30c.**

BARBERRY THUNBERGII AND OTHER FLOWERING SHRUBS ATTRACTIVELY GROUPED AT A CURVE IN THE DRIVEWAY

MAY'S DEUTZIAS

CRENATA. Flowers large, double pure white. **10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.**

Double Rose. Blossoms shaped like a rosette tinged with a delicate pink. **10c. each, 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.**

Gracilis. Flowers single, pure white and borne lavishly on every branch and twig. **10c. each, 3 for 25c., postpaid; 12 to 18 inches, each 35c.; 18 to 24 inches, each 50c.**

Pride of Rochester. Large double white flowers; the backs of the petals slightly tinted with rose. **18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.**

MAY'S ELDERS

Golden. Sambucus Aurea. Blossoms in July. **Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.; 3 to 4 feet, each 60c.**

Cut Leaved. Finest in cultivation. **Each 10c., 3 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.**

Red Fruited. Stockier growth than common elder; white flowers followed by red fruit. **Each 10c., 3 for 25c., postpaid; 15 to 18 inches, each 25c.; 2 to 3 feet, each 50c.**

Variegata. Leaves mottled, white and yellow. **Each 15c., 2 for 25c., postpaid; 12 to 18 inches, each 20c.; 18 to 24 inches, each 35c.**

PURPLE FRINGE

MAY'S DIERVILLA LUTED

A HARDY *free-flowering shrub*, producing great masses of showy flowers in the late spring and early summer. **2 to 3 feet, each 30c., dozen $3.00, by express.**

MAY'S ELAEAGNUS LONGIPES

THE "*Coumi*" *of Japan.* A large shrub with reddish brown branches. Leaves oval, bright green above, with brownish scales beneath. The flowers are yellowish white and fragrant. Fruit is red, ripening in the summer. Bush grows 5 to 8 feet high. **Each 10c., 3 for 25c., postpaid.**

CURRANT YELLOW

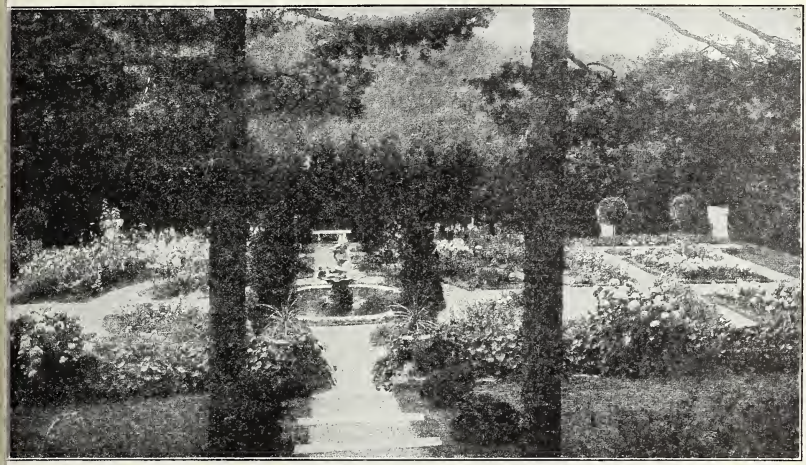
MAY'S FRINGE
(SMOKE TREE)

Purple. Curious, hair-like flowers of a purplish brown color, which gives it the names "Purple Fringe" and "Smoke Tree." The blossoms appear in July and remain all summer. A fine addition to the shrubs now being largely grown. **18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.**

White. Fringed white flowers. **12 to 18 inches, each 25c.; 2 to 3 feet, each 50c.**

ELAEAGNUS LONGIPES

May's Hardy Shrubs---For Lawn and Garden



MAY'S FORSYTHIA VIRIDISSIMA

DARK GREEN FORSYTHIA. *Not quite so hardy* as Fortunei but very large with erect green barked branches. Leaves are simple, very dark green and narrow. Flowers yellow with twisted petals. **2 year strong, each 30c.; dozen $3.00, by express.**

EXOCHORDA GRANDIFLORA

PEARL BUSH. *A large shrub* 8 to 10 feet tall. Leaves bright green, pale beneath. Flowers dazzling white, produced in terminal racemes. 18 to 24 feet high. **Each 30c., dozen $3.00,** by express.

MAY'S FORSYTHIA FORTUNEI

FORTUNE'S GOLDEN BELL. *Of vigorous upright growth, with arching branches* and dark lustrous green leaves. Flowers golden yellow with twisted petals. Grows 8 to 10 feet high. **2 years strong, each 30c.; dozen $3.00, by express.**

MAY'S HONEYSUCKLES

Fragrantissima. Pink and white flowers, delightfully fragrant. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, 25c.**

Red Tartarian. See page 98 for description. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.**

White Tartarian. Identical with the Red Tartarian, except its color, the flowers being pure white. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.**

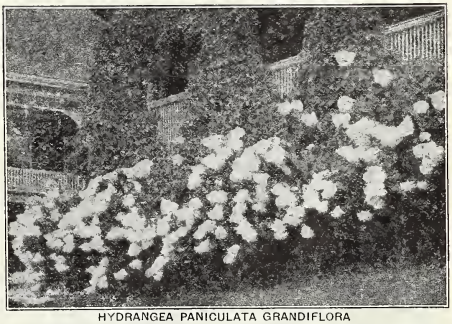
Pink Tartarian. Same as red, except color of blossoms. **Prices same as Red Tartarian.**

MAY'S HYDRANGEA

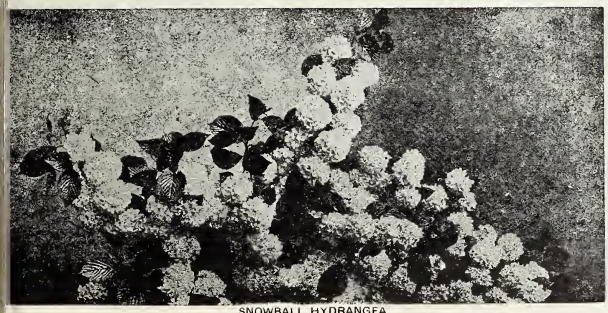
Paniculata Grandiflora. One of the handsomest shrubs, height 8 to 10 feet, blossoms 6 to 12 inches in diameter, are at first snowy white, turning to a delicate pink, perfectly hardy, never kills back, beautiful for groups, borders or ornamental divisions. **1 year old plants, each 15c., postpaid, 4 for 50c.; 2 year old plants, 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c., by freight or express.**

Tree Hydrangea. Same as Hydrangea Paniculata Grandiflora, except grown in the tree form and is very attractive for lawn decorations. **3 to 4 feet, each 60c.; 4 to 5 feet, each 75c., by express only.**

Japan Quince. See page 97 for description. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 50c.**



HYDRANGEA PANICULATA GRANDIFLORA



SNOWBALL HYDRANGEA

Snowball. Known as Grandiflora Alba or Hydrangea Arborescens. Blooms at a time when outside white flowers are scarce, during July and August. Is a plant like the common Hydrangea, blooms with purest snow-white flowers, shaped like the Snowball, but larger and more attractive. **12 to 18 inches, each 30c.; 18 to 24 inches, each 40c.; 2 to 3 feet, each 50c., by express.**

Kerria Japonica or Globe Flower. A graceful, slender shrub, growing 4 to 5 feet high, producing in great abundance double, yellow, globe shaped flowers from early summer until Autumn. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.**

MAY'S KOELREUTERIA PANICULATA OR VARNISH TREE

A SMALL TREE *from 20 to 30 feet high,* with a handsome round head. Leaves compound, turning from reddish purple to bright green. The flowers are yellow, borne in large terminal panicles, followed by clusters of triangular pods. **12 to 18 inches, each 25c.; dozen $2.50 by express.**

UPPER CUT *shows a formal garden of hardy perennials framed by flowering shrubs of which the hydrangea is a conspicuous feature.*

May's Early-Flowering, Ornamental Shrubs

MAY'S LOCUST

Red Flowering. An elegant shrub 5 to 6 feet tall with bright red flowers. **12 to 18 inches, each 25c.; 18 to 24 inches, each 35c.**

Polycodium. The Deerberry. A hardy shrub 2 to 5 feet tall, with numerous nodding flowers and a profusion of globular berries. Thrives in almost any well drained soil. An interesting subject for rock-gardens. **18 to 24 inches, each 30c.**

MAY'S LILAC

Large Flowering Purple. A well known, popular shrub. Flowers deep purple. **Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.**

THE ARTISTIC EFFECT OF TERRACES CONTROLLED BY SHRUBBERY, IS SHOWN HERE TO GOOD ADVANTAGE. IRIS IN THE IMMEDIATE FOREGROUND

Large Flowering White. Identical with the above except in color, the flowers being pure white. **Prices same as Purple.**

Josekia. Hungarian. A fine, distinct species of tree-like growth, with dark shining leaves and purple flowers in June after other sorts are through blooming. **18 to 24 inches, each 25c.; 2 to 3 feet strong, each 35c.; 3 to 4 feet, each 50c.**

Madame Abel Chatenay. Pure white flowers in very large panicles. **18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.**

Marie Le Gray. Superb, cream white flower plumes, of large size. **Strong budded, 18 to 24 inches, each 30c.; 2 to 3 feet, each 40c.; 3 to 4 feet, each 50c.**

Persian. Pale lilac flowers, slender branches and narrow leaves. **Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.**

Giant Tree. A variety from Japan. Blossoms are borne in panicles 17 to 20 inches long; white, very fragrant. **Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 35c.; 2 to 3 feet, each 50c.; 3 to 4 feet, each 75c.; 4 to 5 feet, each $1.00.**

LILAC. GIANT TREE

MAY'S POTENTILLA FRUITICOSA

SHRUBBY CINQUEFOIL. *A neat, erect, much* branched shrub with shreddy bark. Leaves are compound, consisting of from 3 to 7 dark green, silky leaflets. The flowers are yellow and produced all summer. **2 to 3 feet, each 40c., dozen $4.00, by express.**

MAY'S PRUNUS

Pumila. Sand Cherry. 3 to 5 feet tall, leaves green above, whitened beneath, shading with tones of orange, yellow and red, flowers white in clusters. Fruit dark purple. **Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 35c.**

Triloba. Double Flowering Plum. A very handsome shrub, flowers delicate pink. **3 to 4 feet, each 50c.**

MAY'S RHODOTYPUS KERRIOIDES

WHITE KERRIA. *A handsome shrub* 4 to 5 feet tall, and a native of Japan. Leaves ovate with slender points, bright green. Flowers white, about one inch across, appearing in late spring. Berries are retained throughout the winter. **12 to 18 inches, each 25c., dozen $2.50, by express.**

MAY'S SNOWBERRY

White. A most beautiful little shrub, producing a profusion of flowers in early summer and large, white, waxen berries in autumn. **Red.** Similar to White Snowberry, except fruits are red. **White or Red, each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.**

MAY'S SNOWBALL OR VIBURNUM

Large Flowering. Viburnum Sterilis. Attains a height of 10 to 12 feet. Blooms in the latter part of May. **Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.; 3 to 4 feet, each 50c.**

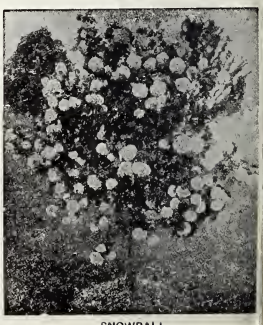
Cassinoides. The changing colors of the flat heads of berries, which follow the white flowers, are highly ornamental. **Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 35c.**

Dentatum. Bright green, colors prettily in the autumn. **Each 15c., 2 for 25c., postpaid; 18 to 24 inches, each 25c.; 2 to 3 feet, each 35c.**

Opulus Nanus. A dwarf bushy snowball, very ornamental. **Each 15c., 2 for 25c., postpaid; 12 to 18 inches, each 25c.**

Viburnum Molle. Very robust, large flowering. **18 to 24 inches, each 25c., dozen $2.50; 2 to 3 feet, each 35c., dozen $3 50; 3 to 4 feet, each 50c., dozen $5.00, by express.**

Viburnum Opulus. High Bush Cranberry. Leaves 3 lobed, bright green; flowers white. **18 to 24 inches, each 25c., dozen $2.50; 2 to 3 feet, each 35c., dozen $3.50; 3 to 4 feet, each 40c., dozen $4.00, by express.**



SNOWBALL

May's Hardy, Early-Flowering Border Shrubs

CLUMPS OF WEIGELIAS ABOUT A PERGOLA IN A CITY PARK. THE COLOR SCHEME IS VERY STRIKING

MAY'S SPIREAS

A LARGE GROUP *of showy free flowering shrubs* of inestimable garden value. Among the species may be found those that produce a profusion of flowers in earliest spring, others that blossom at later intervals, and even varieties that continue to produce flowers from midsummer until autumn. In general, they are graceful, compact bushes, many of them of great hardiness. They thrive best in moist, fertile soils, preferring sunny exposures.

Anthony Waterer. Makes a dwarf bush 18 to 24 inches high, covered from Spring till late in the Fall with large heads of crimson flowers. **Each 15c., 2 for 25c., postpaid; 12 to 18 inch, each 25c.; 18 to 24 inch, each 30c.**

Aurea. Of similar habit. The leaves are bright yellow in spring, gradually changing to golden bronze in Fall. **Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 30c.**

Arguta or Snow Garland. Branches of snowy white flowers; dwarf. **18 to 24 inch, each 25c., 2 to 3 feet, each 30c.**

Callosa Alba. A dwarf variety bearing pure white flowers in great profusion. **Each 15c., 2 for 25c., postpaid; 12 to 18 inch, each 25c.**

Collosa Rubra. A variety with bright red flowers. **Each 15c. 2 for 25c., postpaid; 12 to 18 inch. each 25c.**

Billardii. Handsome spikes of pink flowers. **Each 15c., 2 for 25c., postpaid; 2 to 3 feet, each 25c.; 3 to 4 feet, each 35c.**

Opulifolia. Branches upright, white flowers in June. **12 to 18 inch, each 20c.; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.**

Prunifolia or Bridal Wreath This old-fashioned shrub will always be in demand; showy, double white flowers. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.**

Reevesi. Beautiful clusters of pure white flowers. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c., 2 to 3 feet, each 30c.**

Sorbifolia. A species with leaves like those of the Mountain Ash, and long elegant spikes of white flowers in July. **12 to 18 inches, each 20c.; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.**

Tomentosa. Flowers in deep pink panicles for low places and wild effects. **Each 10c., 3 for 25c., postpaid; 12 to 18 inch, each 25c.**

Van Houtii. One of the most charming and beautiful of the Spireas, having pure white flowers in clusters or panicles an inch in diameter. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.**

MAY'S SUMAC

Cut Leaved. A beautiful low variety, with leaves of very large size, deeply cut and drooping gracefully from the branches. **18 to 24 inch, each 35c.; 2 to 3 feet, each 50c.; 3 to 4 feet, each 60c.**

MAY'S TAMARIX AFRICANA

Bright pink flowers on slender raceme on shoots of the preceding season's growth. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.; 3 to 4 feet, each 40c.**

MAY'S WEIGELIAS

HARDY *free-flowering shrubs* of spreading habit, thriving best in moist loamy soil. These Asiatic species are justly classed among the showiest of garden shrubs, presenting in late spring or early summer great masses of showy flowers.

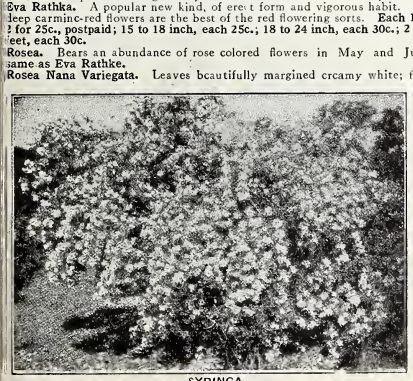
Abel Carriere. Blossoms are a bright rose. One of the best. **2 to 3 feet, each 35c.**

Ambalis. A pink flowering variety and one of the best. **2 to 3 feet, each 30c.**

Eva Rathka. A popular new kind, of erect form and vigorous habit. The deep carmine-red flowers are the best of the red flowering sorts. **Each 15c., 2 for 25c., postpaid; 15 to 18 inch, each 25c.; 18 to 24 inch, each 30c.; 2 to 3 feet, each 30c.**

Rosea. Bears an abundance of rose colored flowers in May and June. Prices same as Eva Rathke.

Rosea Nana Variegata. Leaves beautifully margined creamy white; flowers pink. **Each 15c., 2 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each, 35c.**



SYRINGA

Yellow Wood Cladrastis Amurense. Low spreading tree, leaves bright green, turning golden yellow in autumn. **Each 10c., 3 for 25., postpaid; 12 to 18 inch, each 20c.**

Place an order for one or more of these.

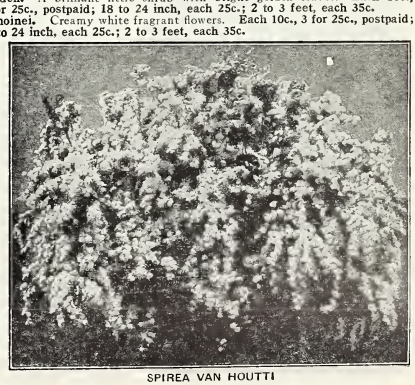
MAY'S SYRINGA OR MOCK ORANGE

HARDY *free-flowering shrubs* with showy fragrant flowers in spring and early summer. They are among the most popular and beautiful of plants.

Coronarius. A medium sized shrub bearing an abundance of white, sweet scented flowers the last of May. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 30c.**

Golden. A brilliant little shrub with bright golden leaves. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.**

Lemoinei. Creamy white fragrant flowers. **Each 10c., 3 for 25c., postpaid; 18 to 24 inch, each 25c.; 2 to 3 feet, each 35c.**



SPIREA VAN HOUTTI

May's Superb, Double, Herbaceous Peonies

THE PEONY *is the first flower to bloom* in the spring and the most beautiful of all, quite eclipsing the rose in size and profusion of blossom. As a cut flower it is superseding the rose for June decoration, and withal is the hardiest and most easily grown of all the flowers of the garden.

Achillea. Flesh colored pink, with creamy spot. **Each 25c.**
Agnes Mary Kelway. Light rose, with rose tuft. **Each 25c.**
Agida. Dark glowing red with violet shadings. **Each 25c.**
Andre Lauries. Late flowering, deep red. **Each 25c.**
Baron Rothschild. Outside rose, center salmon. **Each 25c.**
Berlioz. Brilliant red. **Each 25c.**
Bride. Snow white, tinged with flesh pink. **Each 25c.**
Camille Calot. Blush white. **Each 50c.**
Canadensis. Yellow, with rose Madder center. **Each 25c.**
Canary. White, with yellow center. **Each 25c.**
Comtesse de Montaivit. Flesh pink, fading to white. **Each 25c.**
Cynthia. Large flowering white. **Each 25c.**
Delicatissima. Delicate pink, shading light at center. **Each 25c.**
Dorchester. Salmon-flesh color, free bloomer. **Each 50c.**
Duchesse de Nemours. Sulphur-white, fading to pure white. **Each 50c.**
Duchess of Wellington. Sulphur-white, very fragrant. **Each 50c.**
Edulis Superba. Brilliant rose, tinted with violet. **Each 25c.**
Edouard Andre. Deep glowing crimson. **Each 50c.**
Elegans Superbissima. Guard petals silver rose, center creamy white, suffused with rose. **Each 25c.**
Emily Lemoine. Very large, dark velvety red. **Each 25c.**
Felix Crousse. Bright red. **Each 50c.**
Festiva. White, with crimson center, later than Festiva Maxima. **Each 50c.**
Festiva Maxima. Very large, white with crimson center. **Each 25c.**
Fragrans. Very late, dark red. **Each 25c.**
Golden Harvest. Striped crimson. **Each 50c.**
Grandiflora Alba. Resembles Festiva Maxima. **Each 25c.**
Grandiflora Rosea. Clear even pink. **Each 25c.**
Humea. Light pink. **Each 25c.**
Harrison. Double pink **Each 25c.**
Jeanne d'Arc. Soft rose, strained carmine. **Each 50c.**
Lady Beresford. Tipped carmine, soft blush-pink. **Each 50c.**
Lady Bramwell. Silvery pink, shaded lilac crimson center. **25c.**
Louis Van Houtti. Fine bright violaceous red. **Each 25c.**
L'Esperence. White, washed with soft pink. **Each 25c.**
La Tulip. Soft blush white. **Each 50c.**
Mme. Bucquet. Black velvety amaranth. **Each 25c.**
Magnifica. Soft rose, sulphur edged carmine. **Each 25c.**
Mme. de Vernville. Sulphur to flesh white. **Each 50c.**
Marie Lemoine. Sulphur-white shaded pink. **Each 50c.**
Modele de Perfection. Flesh pink. **Each 50c.**
Modeste Guerin. Bright carmine. **Each 25c.**
Mont Blanc. Creamy yellow to white. **Each 25c.**
Mrs. Lowe. Blush, center white. **Each 25c.**
Paganini. Light solfernio red with lighter shadings. **Each 25c.**
Pottsii. Brilliant crimson. **Each 25c.**
Princess Mathilde. Rose tinted violet. **Each 25c.**
Purpurea Superba. Early dark red. **Each 50c.**
Queen Victoria. Flesh white, red blotches. **Each 25c.**
Reine Victoria. Guards flesh, center yellow spotted carmine. **Each 25c.**
Richardson's Superba. Deep crimson. **Each 25c.**
Rosea Grandiflora. Bright rose color, flowers very large, double. **Each 50c.**
Rosea Plena. Large double pink. **Each 25c.**
Rubra Officinalis. Deep crimson. **Each 25c.**
Rubra Triumphans. Rich crimson. **Each 25c.**
Sulphurius Alba. White. **Each 25c.**
Victoria Tricolor. Rose, mottled pink. **Each 25c.**
Victoria. White. **Each 25c.**

See page 104 for List of Iris.

SPECIAL NOTE. Single plants mailed free, dozen by express at purchaser's expense.

IN COLORS NOT NAMED

Assorted Pinks, each 20c., dozen $2.00.
Assorted Reds, each 20c., dozen $2.00.
Assorted Whites, each 20c., dozen $2.00.

NOTE. We have a fine selection of Peonies that became mixed, some of the most expensive sorts Each 20c., dozen $2.00, 100 for $15.00.

Set of 6 superb varieties, purchaser's selection, kinds quoted at 25c. for $1.25.

Set of 6 50c. varieties, purchaser's selection for $2.50, by express.

GRANDIFLORA ROSEA

May's Phlox and Iris---Beautiful Perennials

MAY'S HARDY PHLOX

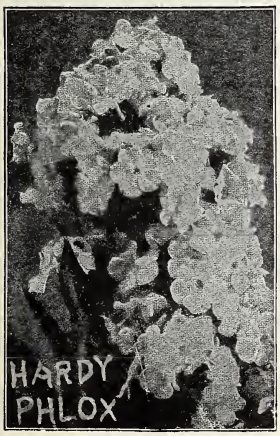
THESE *are without doubt* the most important of all hardy perennials, flowering abundantly from July until late in autumn. The immense flower heads often measure 7 to 9 inches across, with flowers as large as a silver dollar, and comprise all shades, vermillion to white. They delight in sunny locations and rich soils.

Beranger. White, suffused with pink, rose-lilac eyes.
Bridesmaid. White, with large crimson eye.
Caran Doche. Rosy carmine.
Champs Elysee. Fine rich purple crimson.
Colibri. White, deep rose center.
Coquelicot. Pure scarlet, deep carmine eye.
Eclaireur. Purplish crimson with white halo.
Henri Munger. Purest white, rose center.
Jeanne d'Arc. Pure white. Late flowering.
J. H. Slocum. Scarlet, with crimson eye.
La Vogue. Rosy pink, with red eye.
Lavender. Delicate lavender, purple shadings.
Lothair. Deep crimson.
Matador. Scarlet, with cherry red eye
Minnesota Beauty. Lilac shade.
M. P. Langier. Vivid red.
Miss Lingard. Pure white, free flowering.
Obergartner Wittig. Bright magenta, with crimson eye. Very large.
Ornament. Magenta, with crimson eye.
Pantheon. Salmon rose.
P. Bonnetain. Salmon rose.
Richard Wallace. Violet, edged white.
Ringleader. Light magenta, crimson eye. **Dwarf.**
R. P. Struthers. Rosy red, with crimson eye. Dwarf.
Prices: Named varieties, each 15c., dozen $1.50. Mixed, each 12c., dozen $1.00, postpaid. Set of 6 choice named varieties, purchaser's selection, for 70c., postpaid.

MAY'S PHLOX SUBULATA

MOSS, OR MOUNTAIN PINK

EARLY *spring-flowering* type, with pretty moss-like evergreen foliage. **Alba.** Pure white. **Rosea.** Bright rose, fine. **Each 15c., dozen $1.50.**



IRIS

Florentina. Pure white, sweet scented.
Gladstone. White, reticulated deep purple.
Harlequin Milanais. White, flaked violet.
The above 8 varieties, each 15c., postpaid; dozen $1.50, by express.
We will send set of 6 superb varieties quoted at 15c., purchaser's selection, for 50c., by express.
Honorable. Standards golden yellow, falls rich mahogany brown.
Her Majesty. A lovely rose pink, with falls of crimson tinged with darker shades.
J. De Witt. Standards bluish violet, falls deep violet purple, veined white.
Lord Saulsbury. Purple and bronze.
Madame Chereau. White, frilled with violet.
Orthelo. Intense purplish blue.
Penelope. White, tinted lavender.
Plumeri. Deep coppery bronze; early and free.
Timeae. Large, deep blue.
Sans Souci. Crimson brown.
Queen of May. Bright violet, shaded heliotrope.
Sir Walter Scott. Bronzy yellow and deep carmine.
Walneri. Lavender, shaded with purple and lilac.
The above 13 varieties, ea. 20c., postpaid; doz. $2.00, by express.
We will send set of 6 newest sorts quoted at 20c., purchaser's selection, for 90c., by express.

MAY'S IRIS

THE IRIS *are particularly beautiful* with their rich orchid-like flowers of aquatic suggestion. The varieties which we offer are the very best of their kind, many of them being of prize winning strains.

MAY'S GERMAN IRIS (GERMANICA)

SINGLE *prices* sent postpaid; dozen prices by express, purchaser's expense.
Asiatic. Purplish blue and lilac.
Black Prince. Deep, rich, velvety royal purple.
Darius. Lemon yellow, edged purple.
Donna Maria. White, lower petals shaded lilac.
Fairy. White, with pale violet veining. A very handsome flower.

MAY'S IRIS. SIBRICA

Alba. White. **Each 15c., postpaid. Dozen $1.50, by express.**
Atrosaguinea. Blue. **Each 15c., postpaid. Dozen $1.50, by express.**
An elegant sort of the Iris.

MAY'S ORIENTAL IRIS

Largest yellow varieties. Each 15c., postpaid. Dozen $1.50, by express.

MAY'S JAPANESE (IRIS KAEMPFERI)

Choice Mixed. Each 20c., postpaid. Dozen $2.00, by express.

MAY'S BROWALIA

Jamesonia. Large violet shaped flowers, of a bright orange color. **Each 10c., dozen $1.00.**
Gigantea. A new variety, blooming continuously. Intense indigo blue in color. Valuable as a cut flower. **Each 10c., dozen $1.00.**

MAY'S BRUGMANSIA

ONE OF *the most beautiful* plants of recent introduction. The flowers are a foot in length and 8 to 10 inches in diameter; are drooping, bell shaped; many of them creamy white. Very fragrant, robust grower and fine bloomer. **Each 15c., postpaid; 6 for 75c.**

MAY'S PASSIFLORA

PASSION FLOWER. *Attractive and quick growing* climbers, bearing exquisitely formed flowers freely during the entire summer.
Constance Elliott. Blossoms fine white, except a slight coloring at base of corolla. **Each 10c., dozen $1.00.**
Pfordti. The best variety of flowers; blue suffused with rose. **Each 15c., dozen $1.50**

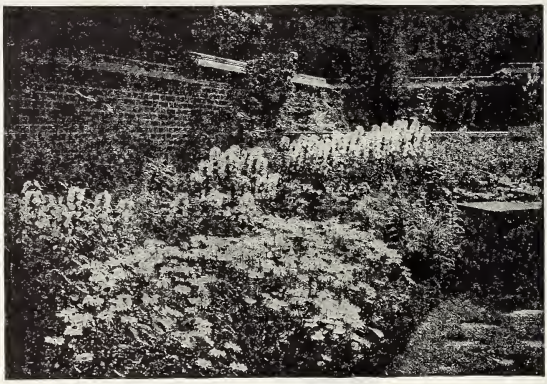
PHLOX

May's Hardy, Perennial Garden Beautifiers

GUARANTEED TO GREATLY INCREASE THE ATTRACTIVENESS OF YOUR GARDEN

HARDY PERENNIALS *are among the most beautiful* as well as the most satisfactory and practical of all plants. They not only grow year after year without care or replenishing but they also grow more beautiful with age, and by judicious planting a succession of blossoms may be obtained during the entire season. The Old Fashioned Garden is their proper metier but they fit in anywhere. Great strides have been made in their cultivation since our grandmother's day, and the old favorites have become wonderfully beautiful in the hands of skilled horticulturists.

SPECIAL NOTE. *The prices on Perennials* are given postpaid, and are the same by express at purchaser's expense; but when ordered by express, larger plants will be sent. Write for prices on large quantities.



AN ATTRACTIVE CORNER OF HARDY PHLOX CHRYSANTHEMUMS, MAXIMUMS AND OTHER HARDY PERENNIALS

Achille. The Pearl. Of low spreading habit; the flowers are white and double; blossoms from June to October; 18 inches to 2 feet.

Anemone. Pulsatilla. Purple flowers; April and May.

Anthermis Tinctoria. Golden Marguerite. Bushy habit with large golden flowers from June to September.

Aquilegia. Columbine.—
Candidissima, native variety. **Chrysantha,** golden spurred. **Chrysantha Alba,** white; May till July. **Coerulea,** true blue Columbine; May and June. **Giant of Battles,** crimson. **California Hybrids,** all colors.

Armeria. Blooms all summer.—
Formosa, deep crimson flowers, height 6 inches. **Maritima,** red flowers, height 9 inches. **Plantaginea,** pink, height 9 inches.

Aralia Arabella. A foliage plant for foliage.

Asters. Hardy; bloom in August and September.
Nova Anglica, purple, yellow centers; 48 inches. **Alpinus,** blue; height 5 inches. **Pyr. Hybrids,** shades of blue; height 48 inches. **Sub. Coeruleus,** violet blue, height 24 inches.

Baptisia, Australis. Blue, pea like flowers and dark green foliage, 2 feet high.

Bleeding Heart—
Dielytra Spectabilis. One of the best old fashioned garden plants; May and June

Dielytra Formosa. Dwarf, showy pink flowers; May.

Bocconia. Cordata. Buff colored flowers, long spikes; 6 to 8 feet high.

Boltonia Asteroides. Large, single, Aster-like flowers; pure white; September; from 5 to 7 feet high.

Boltonia Angelica. 3 to 4 feet; large purple flowers

Campanula. Bluebells.
Carpatica Alba, white. **Glomerata,** violet, height 24 inches. **Grandis,** blue; 18 inches. **Persifolia,** blue; 20 inches; June, July.

Chrysanthemum—
Maximum, large, single, daisy like flowers; white. **Coccinea,** single; red petals. **Parthenium.**

Coreopsis. Laurelata. This blooms from June through the summer; flowers very large; yellow.

Daisy—
Shasta, very large; belongs to Chrysanthemums; petals white. **Longfellow.** Pink petals.

Dracocephalum. Ruyschianum. Purplish flowers; in July.

Delphinium—
Formosum. Larkspur. Flowers sky blue, shaded with indigo; spur violet. Blooms in summer; 18 to 20 inches. **Grandiflorum.** Siberian Larkspur. One of the lower growing kinds, having variously tinted flowers from deep blue to white. One of the best. July and August.

Dianthus—
Deltoides Alba. Hardy Pink. The old-fashioned Grass Pink; perfectly hardy. In use either as a cemetery or garden flower. **Semper Florens.** Dark pink, fragrant flowers; May and June.

Digitalis. Fox Glove. Native variety; height 50 inches.

Gaillardia Grandiflora. Blanket Flower. The center is dark reddish-brown, while the petals are variously marked with rings of brilliant scarlet, crimson, orange and vermillion.

Golden Glow. Rudbeckia. The flowers are produced in enormous quantities on long stems, and resemble a fine double golden yellow cactus dahlia. It blossoms in late summer when most shrubs and plants are through blooming. September and October.

Gypsophila. Repens Rosea. Rose color, height 30 inches.

Price of any of the above, each 15c., dozen $1.50, 100 $10.00, by express. Set of 8 varieties, purchaser's selection, for $1.00, postpaid.

DAISY

ACHILLE, THE PEARL

May's Ever-Blooming Hardy, Perennial Plants

Helianthus Maxillian. Yellow flowers in graceful sprays, blooms during October; 5 to 7 feet high.
Helianthus Regida. Golden yellow flowers with brown centers, height 5 feet.
Heliopsis, Pitcheriana. Very floriferous; flowers deep yellow.
Hemerocallis, Flava or Lemon Day Lily. Clear yellow flowers, fragrant, grows 2 feet high.
Hibiscus, Crimson Eye. Flowers often measuring 20 inches in circumference. Color white, with deep velvety crimson eye. **Each 15c., dozen $1.50.**
Hollyhocks, Double. We have them in all shades of color, all double blossoms. Pink, red, white, yellow, flesh, purple, crimson and rose.
Hypericum Moserianum. The flowers are 2 to 2½ inches in diameter, of rich golden yellow rendered effective by numerous yellow stamens and crimson anthers.
Lilium Superbum, Turks' Cap Lily. Stems 2 to 3 feet tall. Flowers bright reddish orange, conspicuous with purple, the segments strongly curved.
Lily, Orange. Stems 2 to 3 feet high, stiff and boldly erect. Flowers are orange yellow, very fragrant and extremely hardy.
Lily of the Valley. The stock we offer is strong imported clumps, especially suited for outdoor planting, which should be done before the middle of April.
Lily Trigrinum, Tiger Lily. Bright orange scarlet with dark spots, very fragrant and strong growing.
Linaria Alpina. Dwarf blue flowers.
Linum Perenne. A very desirable plant either for border or rockery, with light, graceful foliage and large blue flowers from June until September.
Lychnis, Chalcedonica. Brilliant orange-scarlet, blooms all summer.
Lychnis, Haageana Hybrida. Brilliant orange scarlet, flowers in May and June, grows 12 to 18 inches high.
Lychnis, Sieboldi. White, height 12 inches.

Mentha Pulegium, Pennyroyal. Flowers small bluish lilac, leaves very odorous.
Mertensia, Siberica. Purplish blue flower; May and June.
Phalaris, Ribbon Grass. Tall hardy grass, with variegated foliage, thrives in all kinds of soil.
Physotegia, Alba. White flowers, midsummer.
Physotegia, Speciosa. Blue flowers, midsummer.
Platicodon Album, Japanese Bell Flower or Balloon Flower. Very hardy, stems 1 to 2 feet high. Flowers white and bell shaped.
Platicodon, Japanese Bell Flower. Blue. Flowers blue.
Platicodon, Japanese Bell Flower Mariesi. About a foot tall, flowers blue or lavender.
Poppy, Oriental. All colors, mixed.
Sedum, Acre. Yellow flowers.
Sedum, Maximowiczi. Striking heads of yellow flowers.
Sedum, Stolonferum. Pink.
Sedum Telephuim. The Common "Live Forever" of our meadows.
Smilacina, Raccmosa. White flowers, early spring.
Smilacina, Stellata. The star-flowered Lily of the Valley.
Sweet William, Dianthus Barbatus. Double crimson, double white, double white margined.
Veronica, Longifolia. Blue flowers.
Yuca, Adam's Needle. Broad sword like foliage and tall branched spikes of large, fragrant, drooping, cream-white flowers during June and July render it a very effective plant for all positions.

Any of the above named varieties each 15c., dozen $1.50, postpaid; 100 for $10.00, by express.

Set of 8 varieties, purchaser's selection, for $1.00, postpaid.

PLATYCODON

GOLDEN GLOW

SWEET WILLIAM

May's Best Outdoor Roses

May's Minnesota Grown Roses

One year old. *Are greenhouse grown*, but well hardened, with strong roots and bushy tops. From 6 to 15 inches high, according to the variety. We offer absolutely the best that can be put on the market.

Two year old. *These are the regular* large size, field grown, dormant plants and should bloom abundantly the first year. Your flower garden is not complete unless Roses are included in your collection.

May's Hardy Hybrid Perpetual Outdoor Roses

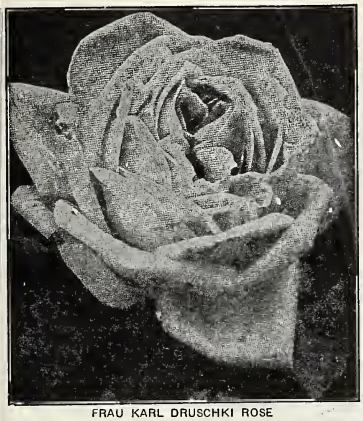
Prices *except where noted*. Strong, young, growing plants from our greenhouses. **Each 15c., 2 for 25c., dozen $1.50, postpaid.** Strong, two-year old, dormant plants, by express only. **Each 35c., dozen $3.50.**

Alfred Colcomb. Brilliant carmine crimson, very large, full, fine globular form.
American Beauty. Large, rich crimson. **Each 50c., dozen $5.00.**
Anna de Deisbach. Brilliant rose color, with long, pointed buds.
Baron de Bonstettin. Rich, velvety maroon. Large, full.
Baron de Maynard. Pure snow white.
Baroness Rothchild. Bright, rosy pink. Of immense size and globular form somewhat cupped and well filled to the center. Petals broad and thick.
Black Prince. The darkest red rose in cultivation. Deep crimson, with black velvety shadings. Very large. Double, and deliciously fragrant.
Clio. Delicate satin blush, with a light shading of rosy pink.
Coquette de Alps. Large, full flowers of pure white, slightly tinged with blush.
Duke of Edinburg. A sturdy, compact grower. Blossoms large and full, bright scarlet crimson, shaded maroon.
Duke of Teck. Vivid scarlet crimson.
Earl of Dufferin. Rich, brilliant, velvety crimson, shaded dark maroon.
Francois Levet. Soft china pink, shaded carmine and blush.
Frau Karl Druschki. The ideal hardy white rose, pure in color, perfect in form. Strong grower and very free flowering. **Each 40c., dozen $4.00.**
General Jacqueminot. A rich, velvety crimson, changing to scarlet crimson.
General Washington. Bright pink. Very large and double with exquisite shadings and fragrance. An elegant and much admired rose.
Harrison's Yellow. Semi-double. Golden yellow. A very free bloomer.
Hugh Dickson. Very large and fully double. Deep crimson; perfectly shaped. Plants strong and vigorous. A very fragrant rose.
John Hopper. Bright rose with carmine center. Large and full.
Lady Helen Stewart. A very bright crimson scarlet. A very free blooming rose.
La Reine. Clear rosy pink. A very desirable variety for cutting.
Magna Charta. Rosy red, flushed violet crimson. Very large and fragrant.
Mad. Gabriel Luizet. Flowers extra large. Clear rose suffused with lavender and pearl.
Mad. Chas. Wood. Bright fiery scarlet, passing to fine rosy crimson, shaded maroon.
Mad. Plantier. Very large and double. Pure white. Free bloomer.
Mad. Alfred de Rougemont. Pure snow white flowers tinted and clouded with rosy blush. No collection of roses can be called complete without these.
Marshall P. Wilder. Bright scarlet crimson, richly shaded with maroon.
Margaret Dickson. White, with pale flesh center. Very fragrant.
Mrs. John Lang. An early and continuous bloomer. Color, soft rosy pink.
Paul Neyron. Deep clear rose, full and double. Very fragrant.
Prince Camille de Rohan. Dark velvety crimson, the darkest in cultivation. Full and double. Very fragrant and an abundant bloomer.
Ulrich. Brilliant cherry red. One of the most abundant bloomers.
Pierre Notting. The blossoms are of globular form, very large, highly scented and of a deep velvety crimson color. The best fall bloomer we know of.
Persian Yellow. A semi-double sort and a very free bloomer.
Set of 6 hardy 2 year strong roses, purchaser's selection, for $1.50, by express.

May's Collection of Minnesota Hardy Roses

Margaret Dickson, Marshall P. Wilder, Mrs. John Lang, Paul Neyron, Prince Camille de Rohan, Ulrich Bruner. May's special offer of this choice collection is your opportunity. These are of the best of May's Northern Grown Stock. Strong young growing stock, **6 plants for 50c., postpaid.** Strong, field-grown, dormant plants, **6 for $1.50, by express, at purchaser's expense.**

May's Hardy, Ever-Blooming Garden Roses



FRAU KARL DRUSCHKI ROSE

THE HARDIEST ROSE, "U. S. GRANT"

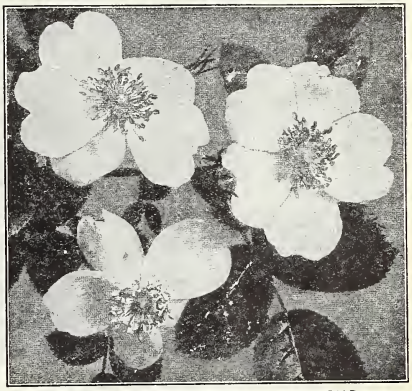
ALMOST *as hardy as an oak.* Will thrive in any section of the United States. Blossoms freely the entire summer. The flowers are of enormous size, cup-shaped, full and deep and the petals are thick, heavy and of a peculiarly rich velvety red color. It is a magnificent rose, either in bud or as an open flower, and its deep color makes it especially desirable for cutting. *You cannot procure U. S. Grant except from us, as we control the entire stock.* **Strong, well-rooted, young, growing plants, each 25c., postpaid; 2 year old dormant plants, by express, each 50c., dozen $5.00.**

MAY'S HYBRID SWEET BRIAR ROSES

THESE *are crosses* between the common Sweet Briar and various garden roses. Like their parent, the common Sweet Briar, the foliage is deliciously scented. They are perfectly hardy, even in the coldest situations.

Annie of Gierstein. Dark rich crimson.
Amy Robsart. A lovely deep red.
Brenda. Delicate peach, dainty and charming.
Lady Penzance. Beautiful copper tint.
Lord Penzance. Soft fawn shade.
Rose Bradwardine. A beautiful clear rose color.

The six of the Sweet Briar family of roses listed above we will ship, 2-year old plants, **by express ea. 35c., dz. $3.50.**



ROSE, LORD PENZANCE'S HYBRID SWEET BRIAR

MAY'S LES ROSATI ROSE

THIS ROSE *belongs in the new type* of Pernetiana, a cross between Persian Yellow and a seedling Hybrid Tea. The flower is of the form of a good Hybrid, the color carmine shaded bright red, with a yellow flame in the center of each petal, reverse pale rose. This fine rose has justified all expectations and it takes its place among the best of the hardy sorts. The coloring is delightful and the growth of the plant is very vigorous. The foliage is splendid and taken altogether this rose is a fine acquisition to the large and growing family of roses. This is one of the sorts which we are glad to recommend to our patrons. **Each 25c. postpaid.**

PAUL NEYRON ROSE

MAY'S RUGOSA ROSES

JAPANESE ROSES. *The Japanese Rose* forms a sturdy bush, 4 to 5 feet high, covered with terminal clusters of 10 to 20 flowers, each 3 inches in diameter. A perfectly hardy rose.

Agnes Emily Carman. Semi-double, crimson.
Mad George Bruant. Semi-double, white.
New Century. Double, pink, in clusters. Very fine.
Two-year old plants, by express, each 40c., dozen $4.00.
Alba. Single, pure white.
Two-year old plants, by express, each 35c., dozen $3.50.
Sir Thomas Lipton. Double, pure white.
Conrad F. Meyer. Double silvery rose.
Rubra. Single, rosy crimson.

RUGOSA, *or Japanese Rose* was first introduced by Commodore Perry from Japan. Grows 4 or 5 feet high, with beautiful, large, glossy foliage, distinctly wrinkled. The flowers are three inches across, produced in terminal clusters of 10 to 20 flowers, and bloom all season.

CLIO ROSE

NO FLOWER *garden* can be considered complete if it does not contain the most beautiful and most popular of flowers, the Rose. It is the masterpiece of nature.

WHEN ALL *other flowers* have lost their power to charm the rose will still be found a favorite, and those which we have listed are the best now being cultivated.

FRAU KARL DRUSCHKI, *the new snow-white* hardy Hybrid perpetual rose shown in the upper left hand corner of this page is a magnificent variety and has taken first prizes at all the great flower shows here and in Europe, and is undoubtedly one of the grandest hardy, pure white roses now known to the floricultural world. It grows splendid buds and its immense flowers, which are from 4 to 5 inches across, are perfectly double and most delightfully fragrant with large thick petals, and are very durable and handsome. It has bright, shining green leaves, elegantly veined. A very healthy and vigorous grower, entirely hardy and a constant and abundant bloomer. Recommended by us and other leading rose growers of the world as the most beautiful and satisfactory snow white perpetual rose ever seen. Considered from the standpoint of size, hardiness, color and fragrance, this rose is the finest. We cannot speak too highly of this superb rose, which grows in popularity with the years, and is regarded as the best white variety by many rosarians the world over. It is the desire of MAY to see this, the most beautiful specimen of the rose family being grown in every garden and by all lovers of this most popular flower. This particular snow white flower is one which we gladly guarantee to please.

May's Hardy Climbing or Rambler Roses

May's Tree Roses

Grafted *on hardy rose stalks* 4 to 5 feet high. They are tree shaped, and when in full bloom are objects of great beauty, and they make most handsome plants for lawn or rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in the white, the different shades of pink, red and crimson. The unique effects produced by groupings or border lines of Standard Roses make them very desirable. The leading Hybrid Perpetual varieties can be successfully grown in the open ground, some protection or slight covering in winter being desirable. The plant requires rich soil and moisture. **Each $1.00, dozen $10.00. Can only be sent by express or freight. Set of 3 Tree Roses, purchaser's selection as to color for $2.50, by express.**

May's Dwarf Rambler Roses

These *are varieties* of established merit, and the better they become known the more popular they become. These we have listed below we have selected as the best of their kind and we are sure that they will be well liked by all who grow them.

Baby Rambler or Dwarf Crimson Rambler. A dwarf bush form of Crimson Rambler, excellent for bedding or pots. With ordinary treatment will bloom throughout the year.

Annie Muller. A new pink Baby Rambler. The flowers are brilliant pink, slightly fragrant and very persistent. It is a strong grower and blooms all summer through.

Catherine Zeimet. White Baby Rambler. Is of compact growth; the height is about 20 inches. The flowers are white, double, and very fragrant.

Price, 2 year old plants, each 35c., dozen $3.50; 1 year old plants, each 15c., dozen $1.50, by express. Set of the 3 Dwarf Rambler Roses, 2 years old, for $1.00, by express.

When *you order* be sure that you write your name and street, city, state and county plainly. To do this insures to you that you will surely receive shipment in the shortest time that it is possible to get your order packed and ready to ship in a manner that is conducive to its best treatment during its transit. Please keep this fact in mind.

HYBRID SWEET BRIAR ROSE

May's Choice Miscellaneous Hardy Roses

May's Moss Roses

A class *of roses very much admired.* Their beauty consists in the delicate mossy covering which surrounds the bud and gives to the opening flower a unique appearance.

Ashborne Prize. The flowers are a rich, deep velvety red, extra large and highly perfumed.

Blanche Moreau. A creamy white, tinged rose.

Princess May. A very bright silvery rose.

William Lobb. Deep bright pink.

The above 5 varieties we offer 2 year old plants only, each 35c., dozen $3.50, by express.

La Neige. Pure white, a seedling from the Blanche Moreau.

Mme. Louis Leveque. Beautiful delicate pink.

Venus. Color fiery red; one of the finest.

The above 3 varieties we offer 1 year old plants only, each 25c., dozen $2.50, postpaid.

May's Memorial or Evergreen Roses

Rosa wichuriana. *This is a trailing species* from Japan, creeping along the ground almost as closely as does an ivy.

Lucidia. Single, bright pink, red fruit.

Manda's Triumph. Large, double, white flowers. Very handsome.

Pink Roamer. Single, bright pink, with white center.

South Orange Perfection. Double, blush pink

Universal Favorite. Double, rose color.

Wichuriana. Single, pure white. Very fine.

These Memorial Roses are very pretty and the sorts that we offer here we consider the best of this kind. We are sure that they will please. **2 year old plants, each 35c., dozen $3.50, express.**

Good roses *may be grown* in almost any soil and position; but if roses of a superior quality are desired, select an open, sunny position sheltered from the north winds and clear of all roots of trees and shrubs. If care is used in the preparation of the beds, the resultant quality and quantity of bloom will more than compensate for the extra effort expended. The most satisfactory soil for roses consists of sod from an old pasture and well-rotted cow manure. Dig a bed two or three feet deep and fill in with sod and manure, providing for drainage. Let soil settle until it is about an inch below ground and make beds not more than 3½ feet wide, that blossoms may be very easily picked.

MOSS ROSE—LA NEIGE

Directions For The Cultivation of May's Hardy Climbing Roses

The roses *which we offer here* are all entirely hardy and though a slight protection in the most exposed situations in winter is always desirable they may be expected to endure any reasonable degree of cold. They thrive best in a rich soil, good cultivation increasing the size and beauty of the bloom. The pruning should be regulated by the habit of growth, the weak shoots closely cut in and those which are vigorous left longer. All weak, decayed wood should be entirely cut out as well as any shoots that crowd the plant and prevent the free entrance of light and air. Pruning should be done in March, but many of the hybrid perpetuals require a second cutting as soon as their first blossoming is over, to induce a free display of flowers in the autumn.

When planting *cut back severely* and press the soil firmly in with the hands, taking care not to bruise the roots. Budded roses should be planted about four inches deeper than the junction of the bud and all suckers growing out of the ground should be removed as soon as seen.

In the case *of the Baby Rambler Roses* cutting back to stubs 4 or 5 inches long is necessary to insure heavy blooming, but with the climbing roses only about one-third of the previous year's growth should he cut off. Climbing roses must be trellised or trained up to develop their full beauty. They make excellent covering for arbors, walls, porches or windows.

If the leaves *develop white spots* or mildew from too much water, a slight sprinkling of sulphur or tobacco will help greatly. Or if the aphides appear (small green flies that eat the foliage) sulphur is the best disinfectant known.

May's Select Trellis and Wall-Covering Roses

FOR BEAUTIFYING THE GARDEN THESE ROSES ARE UNEXCELLED

DOROTHY PERKINS

MAY'S RAMBLER ROSES

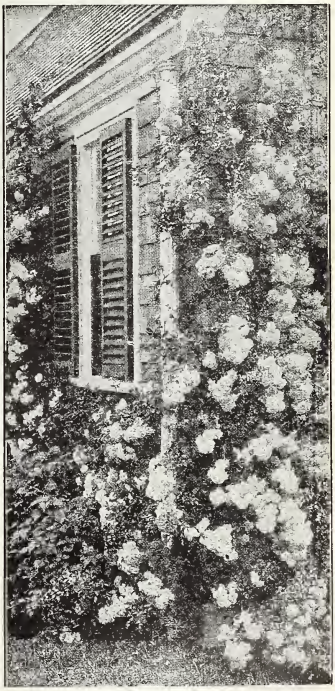
Crimson Rambler. A climbing rose, hardy in all localities and a vigorous grower making from 2 to 15 feet in one season. The blossoms are deep crimson, double and borne in large clusters, which commence in June and continue throughout the season. A beautiful rose for covering trellises, porches, etc., or for pot culture.

MEMORIAL ROSES (SOUTH ORANGE PERFECTION)

Dorothy Perkins. New Pink Rambler Rose. As hardy as Crimson Rambler and same habit of growth, but color of flowers is a delicate shell pink.

Yellow Rambler. The flowers are borne in clusters, after the same manner as the Crimson Rambler. The color is a decided yellow.

White Rambler. Almost identical with the Crimson Rambler, but that flowers are pure white and sweetly scented.



CRIMSON RAMBLER

Philadelphia Crimson Rambler. A cross between Crimson Rambler and the Hybrid rose Victor Hugo. Like Crimson Rambler except that the flowers are deep in color, perfectly double to the center, last longer in bloom and blossom 10 days later than those of Crimson Rambler. **Prices of the above 5 Rambler Roses: Mail size, each 15c., 4 for 50c., postpaid; 2 year field grown, each 35c., dozen $3.50, by express at purchaser's expense.**

New Rambler Rose Tausendschon. A German introduction which comes to us very highly recommended. It has the same vigorous habit of growth as the other Ramblers, making growths in a season of over 10 feet, which are almost devoid of thorns. It bears its flowers in immense clusters; in color a soft pink when first opening, changing to a carmine rose on the reverse as they fully expand. **Mail size plants only. Each 25c., dozen $2.50, postpaid.**

Trier. A strong-growing climber of the Rambler type, with great trusses of pale rose-colored flowers, changing to white. Blooms continuously all summer and is a great improvement over White Rambler. **Mail size only. Each 25c., dozen $2.50, postpaid.**

Caroline Goodrich. Running General Jack. Light red, ever blooming, in clusters of decidedly fragrant flowers. **Strong 1 year old plants only. Each 25c., postpaid.**

Baltimore Belle. Pale blush, nearly white. Very double. Flowers in large clusters, the whole plant appearing a perfect mass of bloom.

Empress of China. "The Apple Blossom Rose." One of the grandest and best climbers ever introduced. It is a vigorous grower, attaining a height of 15 to 20 feet in a single season. Buds and blossoms are of handsome form and are borne very profusely throughout the season. Color is a soft dark red, changing to lighter red or pink like an apple blossom.

Prairie Queen. Bright rosy red; large, compact and globular flower. Blooms in clusters. One of the best.

Seven Sisters. Crimson, changing all shades to white. One of the old-fashioned favorites.
Price of the above 4 Climbing Roses: Strong young plants, each 15c., postpaid; field grown, 2 year old dormant plants, each 35c., dozen $3.50, by express, at purchaser's expense.
Set of 3 Climbing Roses, 2 year plants, purchaser's selection, for 75c., by express.

WHAT OUR CUSTOMERS SAY

"The plants arrived in fine condition and are very fine. Accept my thanks."
MRS. EUGENE CLAWSON, Clayton, Ind.

"My order of plants arrived safely and are fine specimens."
MRS. A. C. HALLETT, Merle, Cal.

"My garden is not complete without your Early Surprise Cabbage. It beats them all. Have been planting your seeds for the past four years."
MRS. S. M. WAGNER, Vichy, Mo.

"I received my seeds and all O. K., they arrived in splendid condition."
JOHN MENGE, St. Ignace, Mich.

ON PAGE 43 READ ABOUT A FORTUNE IN YOUR FARM EVERY NORTHWESTERN FARMER SHOULD AIM TO GET IT OUT PAGE 43 WILL TELL YOU HOW TO DO IT EASILY!

May's Guaranteed Minnetonka Apple

NOTICE

This tree is grown, owned and controlled exclusively by us and cannot be offered by any other concern and each tree is GUARANTEED by us to produce a bushel of fruit, and if the tree dies before this is attained we will replace it ABSOLUTELY FREE OF COST

To protect ourselves EVERY TREE has our seal attached and none are genuine without it.

IT IS SEVERAL years since we first placed the Minnetonka Apple on the market. At that time we had thoroughly tested it at our nurseries near Lakeland, Minnesota, had subjected it to all conditions and found it at all times to be a prolific bearer and thoroughly hardy. We had hoped great things for it, but it has exceeded all our expectations in the stupendous success it has achieved. In competition with western apples when grown in Oregon and Washington it has been found to bear fruit that far excelled that of the more tender trees indigent to the climate and it has also brought Minnesota to the fore as an apple producing country of unlimited possibilities. What this means to the farmers of the Northwest can be seen at a glance. Without the expense of irrigation, without paying the enormous prices for land that are demanded in the western states, with only ordinary care and cultivation they can produce a crop that equals that of the western fruit grower. With this apple of superior flavor, equal size and much better keeping qualities they can enter into competition with other growers at about one fourth of the cost.

THE ORIGINAL TREE of Minnetonka was grown at Lake Minnetonka and purchased by us twenty-two years ago. We thoroughly tested it and propagated from it to find an apple that would be as delicious and abundant as the apples of warmer climates and yet hardy enough to live through the vigors of the winters of the extreme Northwest. After much experimenting the Minnetonka proved itself to be this. It will thrive and yield when all the other varieties will fail. The fruit is very large, bright red in color, matures full and evenly, clinging to the tree until late in the season, rendering possible the hand picking of almost the entire crop for market. It keeps two months longer than the well known Wealthy and is blight proof. The core is very small, the flesh white, tender and crisp, with a delicious sub-acid flavor, making it excellent for either cooking or eating, while its size and its brilliant color make it remarkable as a show apple. We cannot urge too strongly the planting of our most excellent varieties of hardy Northern grown nursery stock, and especially the Minnetonka Apple.

SO CONFIDENT were we of the good qualities of this apple that we backed it up by our guarantee as being most unusual in the horticultural world where so much of the success of a crop depends on climatic and other conditions over which we have no control, but in all cases have we found ourselves justified and take great pleasure in submitting the following testimonials for your inspection:

Balm Cove Farm, Dufur, Oregon. Sept. 10, 1913.

Mr. L. L. May, St. Paul, Minn.

I am mailing you sample of Minnetonka Apple from one of my 5 year old trees, I think it is fully equal to sample you sent me a few years ago.

I have just gathered 10 bushels of remarkably uniform Minnetonkas from 10 trees 5 years old.

The severe drouth did not seem to affect them.

I now have over 200 trees of Minnetonka in my orchard, in which I have 27 other varieties of apples. A. V. UNDERWOOD.

REMEMBER

TESTED AND TRIED *for years* and found to be the hardiest and most productive of all apples, and an apple to plant in the Northwest. Your farm will be made the better for the planting of this *Guaranteed* tree.

PRICES of May's Minnetonka Apple: 4 to 5 feet, each 75c., 3 for $2.00, 6 for $3.00, 12 for $6.00, express or freight; mail size, 1 year old, each 25c., 3 for 60c., postpaid.

OUR MINNETONKA. We guarantee a bushel of fruit from every tree.

May's Hardy, Nursery Grown Apple Trees

There is Money in Fruit Raising in Minnesota—Why Not Plant Orchards?

REALIZE THE WONDERFUL RESOURCES AND POSSIBILITIES THAT THE STATE AFFORDS

Apple culture *is rapidly becoming* one of the leading industries of the Northwest. According to the report of the U. S. Department of Agriculture for last year, Minnesota surpassed Ohio, Illinois, Michigan, Wisconsin, Iowa, North Dakota, South Dakota and Nebraska in apple production by obtaining 78 per cent of a full crop. During the past season 80 carloads of apples were shipped from one county alone and the valuation placed on the Minnesota fruit crop for last year was $250,000. Realize that these are figures for Minnesota alone; multiply them by the increase in available land throughout the great Northwest, and you have a colossal enterprise in its infancy. To meet the demand of this great Northwest we are producing at our nurseries which are the most northern in America, after years of experiment, trees that combine extreme hardiness with the quality and productivity of warmer climes.

We have an excellent supply of hardy Minnesota winter-proof apple trees grown at our nurseries, some of the fruit of which has measured 14½ inches in circumference. We cannot urge this sort of planting too strongly on the Minnesota people. A small outlay of money invested in an orchard of Apples will in one or two years yield 50 to 100 per cent on the investment. $900 has been cleared from one acre of apple trees in one year in Minnesota. What are the possibilities of your farm?

The following hardy varieties are recommended for Minnesota and the Northwest. They have all been grown at our nurseries and tested by us.

A TREE OF MINNETONKA APPLES

May's Model Apple Orchard Collection of 100 Trees—$12.50

TREES 4 TO 5 FEET. BOXED AND PACKED READY FOR SHIPMENT

We have prepared *the following collection* of one hundred hardy Minnesota Apples, the best and most satisfactory varieties for general planting and a Model Orchard for the North and Northwest, and have arranged them to secure a succession of fruit during the entire season.

These varieties will be found the most beautiful, best flavored and best selling apples that we have to offer, and the winter varieties will be found to be excellent keepers for the cold weather trade.

Notice what this collection includes; twelve of our famous Minnetonka Apples; never before sold for less than the regular price. All trees have been thoroughly acclimated and tested at our Minnesota Nurseries and subject to forty below zero weather. They are all trees, from four to five feet in height, sturdy three year old stock, each tree labeled and securely packed. We will deliver them free on board cars for $15.00 for the entire collection of one hundred trees.

Those contempalting planting an Apple Orchard cannot possibly make a more satisfactory collection, than our famous Model Orchard:

Early Varieties: 12 Duchess, 4 Okabena.

Medium Varieties: 6 Anisin, 6 Veteran, 6 Peerless, 6 Hibernal.

Late Varieties: 12 Minnetonka, 24 Wealthy, 24 Northwestern Greening.

SEE FULL DESCRIPTION OF ABOVE VARIETIES ON FOLLOWING PAGES

May's Apples---Excellent Orchard Varieties

MAY'S SELECTED HARDY VARIETIES

Anisin. A most valuable sort from Russia. Fruit of medium size, most excellent flavor, and keeps a long time in good condition.

Antonovka. A true iron clad tree of Russian origin, perfectly hardy, withstanding our coldest winters in perfect condition. Fruits large, slightly oblong and when fully ripe of a light golden color, sometimes lightly splashed with crimson.

August. A Minnesota variety originating with Peter Gideon, the pioneer in apple culture in this state. The fruit is light yellow, heavily streaked and splashed with red. It ripens a little later than Duchess.

Berlin. A very early and abundant bearer. The fruit is fully as large as the Duchess, splashed more heavily with red, somewhat longer and of much finer appearance. Very hardy.

Charlamoff. Of Russian origin. One of the hardiest and best we have ever grown. Fruit of medium size, slightly oblong, heavily splashed with red and of the finest flavor.

Douglass. Minnesota seedling of unusual merit. Fruit medium to large, of delicate flavor and good keeping qualities.

Duchess. A Russian apple. One of the handsomest and most generally valuable, yielding well in all sections, but especially adapted to the Northwest, the tree being very hardy and a young and abundant bearer. The fruit is round, medium to large size, streaked with red and yellow, and is tender and sweet.

Gideon. The tree is a vigorous grower, bears early and a constant producer. The fruit is juicy, has a sub-acid flavor and keeps well.

Gilbert. A choice variety resembling the Duchess in color, but ripening about three weeks later.

Harry Kaump. Originated in Wisconsin and is one of the best and hardiest. Fruit medium green with a show of color on sunny side; mildly acid and unsurpassed for dessert uses.

Hibernal. Russian, large showy fruit, striped red. A fine grower and a most desirable variety for the Northwest.

Iowa Blush. Tree a perfect iron clad. Fruit of medium size, with whitish red cheek.

Jenny. Originated in Canada. Tree very healthy and vigorous; fruit about the size and color of the Northern Spy. Very hardy.

Lindfield. Of Wisconsin origin. Fruit of the same shape and color as the Longfield, but more than three times as large.

Longfield. The fruit is firm, medium to large, yellowish green, striped with red, has a blush on the sunny side. Is of sub-acid flavor.

Lou. A Minnesota seedling of the Duchess. Fruit greenish yellow striped with red, and of excellent quality.

Malinda. An exceedingly hardy variety, one of the very best in the entire list of the Northwest and all sections of the country.

McMahon's White. Fruit very large, nearly white and most attractive.

Northwestern Greening. This is a splendid variety. The tree is a straight, vigorous grower. It commences to bear fruit early, and bears annually thereafter. The fruit is large, smooth and symmetrical, light yellowish green, and of rich, delicious quality. It is the best in early winter. We cannot say too much in favor of this apple. It is growing more in favor each year. It is not an apple for the Northwest alone, but is in favor throughout the entire country, being a robust grower and its fruit attracting attention in every market.

October. A Minnesota seedling from Crab seed, fruit very large, with clear acid flavor.

Okabena. A seedling of the Wealthy, fertilized by Duchess. The fruit is medium in size, slightly flattened, very highly colored where exposed to the rays of the sun, resembling the Duchess. The flesh is fine grained. As an eating apple it cannot be excelled.

Oelfka. A Wisconsin seedling. One of the best growers we have ever seen. The fruit is of medium size and splendid quality.

Patten's Greening. A seedling of the Duchess, originating in Northern Iowa, it has been classed as one of the hardiest for the Northwest, and recommended as such for general culture by our State Horticultural Society. The fruit is large, rather oblate with a yellowish green surface, and a short stem. The quality is fine, making it an excellent table or cooking apple.

Peerless. Originated in Minnesota fifteen years ago, it has grown into favor with all fruit growers of the Northwest, being far above all other varieties of its class. The fruit is large, well colored, excellent for cooking or eating. The tree is a good grower with heavy dark green foliage.

Repka Malenka. A true Russian iron-clad. As hardy as the Wealthy, as prolific as the Duchess; unsurpassed in flavor. Fruit medium to large, yellow and finest quality.

Rose. A seedling of the Duchess, which originated in Wisconsin. The fruit is dark rose mottled red; tart fine flavor.

Sheatteal. A chance seedling of the Duchess. Fruit of large size, greenish red-striped and splashed.

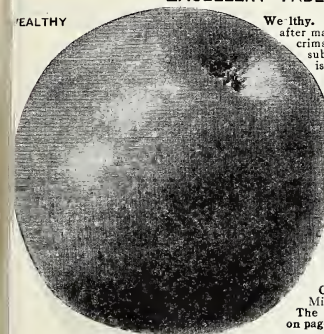
Snyder. Fruit of medium size, pleasant acid, and a good bearer. October to December.

Veteran. A Wisconsin seedling. The tree is perfectly hardy and a good grower. The fruit is long, conical, yellow, similar to the Bell-flower. It has a brisk acid flavor and is very fine for shipping.

PRICES OF ABOVE NAMED VARIETIES GIVEN ON OPPOSITE PAGE

May's Acclimated Family Orchard Apples

EXCELLENT TABLE FRUIT—INDISPENSABLE TO THE HOUSEWIFE



Wealthy. This Minnesota variety has proved reliable everywhere after many years' trial. The fruit is medium to large and dark crimson. The flesh is white tinged with red, crisp, sub-acid, and unsurpassed in quality. This variety is a monument to its originator, who spent many years in originating new varieties and the Wealthy being one of the best. There are many seedlings of the Wealthy, some of our best new sorts and ones of greatest promise come from its seed.

Perfection. A Wisconsin seedling of Tetofsky. A vigorous, symmetrical tree. Hardy and an early and reliable bearer. Fruit handsomely striped and splashed crimson on pale yellow.

Any of the foregoing varieties may be had at the following prices: Mail size, 1 year old 10c., 6 for 50c., postpaid; 2 year old, 3 to 4 feet, each 15c., dozen $1.50, 100 for $10.00; 3 year old, 4 to 5 feet, each 25c., dozen $2.50, 100 for $18.00. 50 assorted trees of purchaser's selection at 100 rate, express or freight.

Our Prize Collection of Valuable Apple Natives of Minnesota. Thoroughly tested 3 year old trees, 4 to 5 feet. **The 6 choice varieties, 1 of each, as shown in the illustration on page 112 sent by express or freight for $2.00.**

MAY'S SOUTHERN VARIETIES

THE *following varieties* have been selected for planting in the West and Southwest. We do not recommend them for Minnesota or Northwestern planting, as they are not as hardy as all conditions of a rigorous climate would require, but where they do well they are most delicious and satisfactory. We are offering these only in one year old trees.

Delicious. A variety introduced in the west several years ago, where it is rapidly becoming one of the most popular. Fruit large, dark, brilliant red; flesh fine grained, crisp and melting juicy with delightful aroma. A splendid keeper and shipper. Tree hardy and vigorous and a regular annual bearer.

Rome Beauty. A winter apple, large, slightly conical, bright red on a pale yellow ground, flesh tender, not fine grained, juicy, of good quality.

Spitzenburg. Rather large, round-ovate, slightly conical. Surface rich red, obscurely striped. Flesh yellow, firm, crisp, spicy, slightly acid and of delicious flavor. Keeps through the winter and commands the highest market price.

Stayman's Winesap. A winter apple, very large, bright red in color, very productive and of excellent quality. The tree is a vigorous grower, and hardy, adapting itself readily to different soils and situations.

Winesap. A winter apple of medium size, deep red, firm, crisp, of fine quality, a good keeper.

Winter Gano. A winter apple originated in Missouri, similar to the old Ben Davis, but better. It is very large, bright red, without stripes or blotches. The tree is extremely vigorous and hardy and bears while very young.

Winter Jonathan. A deep red apple of medium size, with tender, crisp, juicy flesh, and a delicious flavor. One of the very best for table, cooking or market.

Winter McIntosh. A winter variety of medium size, dark red, flesh white, fine, very tender, juicy and refreshing. A good annual bearer, strong and hardy.

Winter Banana. A vigorous grower and an early bearer, originated in Indiana. Fruit medium to large, smooth, golden yellow, shaded with red, flesh fine grained, rich, sub-acid, aromatic. An excellent dessert apple. **Mail size for any of the above Southern Varieties, 1 year old, each 10c., 6 for 50c., postpaid. By express or freight, dozen 75c., 100 for $5.00. 50 at 100 rate.**

"We received our order for trees in good condition and thank you very much for your promptness."
MRS. M. MARTINSON, Moide, Minn.

May's Crab Apples---Heavy Annual Yielders

NO ORCHARD IS COMPLETE WITHOUT AN ASSORTMENT OF THEM

THESE *trees are perfectly hardy,* and succeed anywhere. They are ornamental and shade trees as well as splendid fruit producers. They commence to bear when quite young and annually produce large crops of fine fruit, especially prized for jellies, preserves, cider and vinegar. Many of the newer sorts are delightful table fruits. Few fruits combine beauty and utility to the same extent as these hardy fruits and they give satisfaction everywhere.

Dartt. A handsome fruit about same size as Whitney. Good bearer.
Early Strawberry. Striped red, crisp and juicy, fine for eating and for jelly.
General Grant. Fruit of the largest size, bright red, and making the finest jelly.

Hyslop. Fruit large, crimson, very beautiful, the flesh is yellow, shaded with bright red.

Lyman's Prolific. Large, red striped; splendid for cooking.

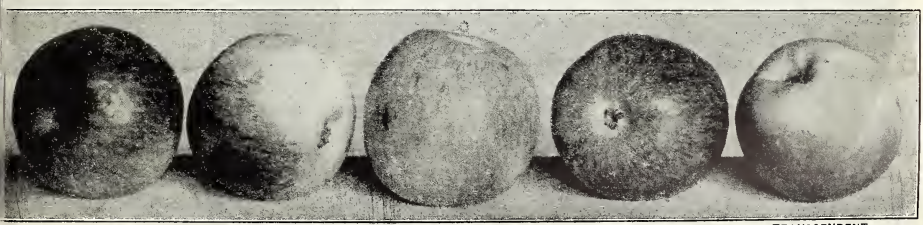
Transcendent. Immensely productive, the skin is yellow, striped with red

Virginia. The fruit is small, round, dull red, dotted with white, fine for cider

Whitney. Glossy green, striped with red, fruit extra large, juicy and rich flavor.

Mail size, each 15c., 4 for 50c., postpaid. 2 year old, 3 to 4 feet, each 30c., dozen $3.00, 100 for $22.00; 3 year old, 4 to 5 feet, each 35c., dozen $3.25, 100 for $25.00.

"The plants arrived in fine condition and are very fine, accept my thanks."
MRS. EUGENE CLAWSON, Clayton, Ind.

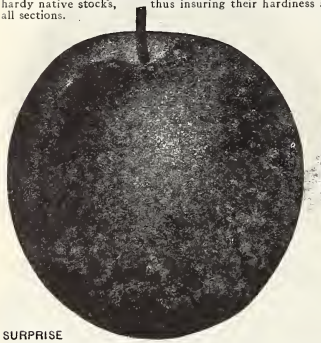


DARTT LYMAN'S PROLIFIC WHITNEY HYSLOP TRANSCENDENT

May's Plums---Selected Varieties For All Uses

No class *of fruit is more universally popular.* They fruit at an early age, are profitable to grow in quantities for the market, or in small lots for home use, and none yields more readily to care and cultivation, producing large crops of the most luscious fruit. All of our plums are budded on hardy native stocks, thus insuring their hardiness and adaptability to all sections.

Prices, *except where otherwise noted,* **4 to 5 feet, 2 years strong, each 40c., dozen $4.00, one hundred $30.00; 5 to 7 feet, 2 years strong, each 50c., dozen $5.00, one hundred $35.00, by express or freight.**


SURPRISE

DEITCH

CHENEY

MAY'S HARDY AMERICAN VARIETIES

Cheney. An unusually good native variety. The tree is of good form and as hardy as the oak. The fruit averages large and is of finest quality. The flesh is firm, rendering it valuable for shipping purposes.

Cottrell. Medium size, red. Vigorous grower and an abundant bearer.

De Soto. The fruit is of medium size, dappled red and yellow, ripening in September, and is firm, sweet and juicy. The tree is hardy and productive. Good for general planting and market purposes.

Deitch. Fruit very large; golden yellow. Tree very prolific and hardy.

Etta. Large, round, red on yellow ground. Tree of fine form and very productive.

Forest Garden. The fruit is very large and round; purplish red mottled with yellow. Juicy, s eet and rich. The tree is clean, healthy, vigorous and productive.

Hammer. Of large size, firm, juicy and delicious. Tree a good strong grower.

Hawkeye. The tree is hardy, thrifty, and an annual bearer. The fruit is large, light in color, mottled with red, of superior quality, very firm and an excellent shipper. It ripens in September.

Inkpa. A new variety introduced by N. E. Hansen of South Dakota Experimental station in 1910. Made by crossing Prunus Simonii and Prunus Americana. Fruit larger; bright red in color, with a purplish bloom. The pit is small and the flesh firm and luscious and of most delicious flavor. The tree is extremely hardy and an early bearer. We recommend it highly. **4 to 5 feet, 2 years strong each 50c., dozen $5.00.**

Moore's Arctic. Medium sized, and purplish black, with a light blue bloom. The flesh is greenish yellow; juicy and sweet, and of delicious flavor. The tree is a healthy but a slow grower and an early and abundant bearer Fruit ripens the last of August.

Milton. Another native variety of great merit. Fruit extra large, roundish oblong, dark green. Skin is thin, flesh firm and of excellent quality. The earliest variety in cultivation.

Ocheeda. Medium size, round, red Flesh is firm, sweet and juicy.

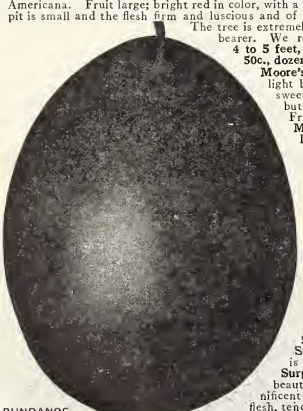
Prairie Flower. Similar to the Miner in size, form and color. Flesh firm, juicy.

Rockford. The fruit is reddish purple and of medium size. Quality good.

Sapa. Another variety grown by N. E. Hansen of the South Dakota Experimental Station, made by crossing of Sultan and a selected seedling of the Prunus Vessegi and fruited in 1907. Tree hardy, early and abundant; fruit is small, round and glossy; smooth dark purple skin and dark red flesh that is firm and very sweet. **4 to 5 feet, 2 year strong, each 50c., dozen $5.00.**

Stoddard. One of the largest native plums. It is a light pinkish red in color; tough, sweet skin.

Surprise. A rare combination of the useful and the beautiful; the Surprise Plum bears delicious fruit and magnificent foliage. Fruit large; deep red in color with yellow flesh, tender and very rich in sugar juice. Tree is very productive and one of the most desirable for every purpose on the market.


ABUNDANCE

WEAVER

Weaver. Originated in Iowa. The fruit, ripening in August, is large, purple. Hardy, thrifty and prolific, and a constant bearer.

Wyant. A very popular sort. The fruit is large, oblong, sometimes slightly flattened. A deep purplish red and of an excellent quality.

MAY'S EUROPEAN VARIETIES

While *not as hardy* as American sorts they are particularly adapted to planting in the south and west.

Abundance. The fruit is very large; lemon yellow, with a heavy red bloom. Very juicy, melting and sweet. Stone small and free. It is strong growing and early bearing, ripening in August.

Bradshaw. Large; dark red. The flesh is green, juicy and sweet, ripening in August. It is very productive and fine for market.

Burbank. Similar to Abundance but of deeper color. Ripens about two weeks later, in early September.

Imperial Gage. Fruit large oval, skin pale green. Flesh juicy, sweet and rich, ripening the first of September. Tree very vigorous and very productive.

Italian Prune. Fellenberg. A fine late plum. Oval, purple, juicy and delicious. Ripens in September. Parts from the stone. Very good for drying.

German Prune. A large, long, oval variety. Excellent for drying. Dark purple in color. Rich and delicious in flavor. Ripens in September. Very productive and hardy.

Lombard. Fruit medium size, round oval, red with violet bloom. Adheres to stone. Ripens last of August. Splendid market variety. Very hardy.

Shipper's Pride. Fruit very large; dark purple; nearly round. Ripens in September. Flesh firm and delicious. Tree hardy and productive.

Shropshire Damson. The fruit is small, oval. The skin is purple, with a blue bloom. The flesh is melting and juicy, rather tart. Separates easily from the stone. Ripens in September.

Wolf. One of the very finest of its kind and color, and one which we can highly recommend to our buyers. Fruit is round, oval. Color crimson over dotted orange. The flesh is yelow, and of a very fine flavor; the quality is unsurpassed—a great favorite wherever grown.

May's Cherries---Adaptable, Thriving Varieties

CHERRIES *are naturally hardy* and thrive in the driest or lightest soil. The following list is composed of standard varieties.

MAY'S STANDARD SORTS

Bing. Very large, dark brown, almost black, flesh firm, sweet and delicious.

Black Tartarian. Very large, black, juicy, rich, excellent and productive.

Dyehouse. Very early and a sure bearer, ripens a week before Early Richmond; June.

Early Richmond. The tree is an excellent grower, with spreading head, and is very productive. The fruit is dark red, melting and juicy, with a sprightly acid flavor. Ripens early, considered very good.

English Morello. One of the best of the large varieties. The fruit is very dark red; large, rich and acid.

Governor Wood. Large light red, juicy, rich and delicious, ripening in June. Tree healthy and productive.

Lambert. One of the largest, heart shaped, dark purplish red, flesh firm and solid, rich and juicy, seed small, ripens in July. Very hardy, an enormous bearer.

Late Duke. Large, light red, late, ripens in July.

Late Richmond. A fine old variety resembling the Early Richmond in shape and color, but ripens three weeks later.

May Duke. Large, red, juicy and rich, ripens in June.

Montmorency. The fruit is very hardy and bears profusely. It fruits while very young, and has large crops annually. The fruit is very large and bright shining red. It ripens about the last of June, a week later than Early Richmond. One of the finest varieties.

Napoleon. Large pale yellow or red, firm and juicy, sweet and productive; July.

Olivet. Bright red, slightly acid in flavor, firm and delicious.

Ostheim. Hardy and productive, having been tested in our severest winters. The fruits are large, tender and juicy, with a sub-acid flavor.

"The bulbs arrived safely and in good condition, thank you very much."
MRS. M. E. DOWNING,
27 Camp St., Norwalk, Conn.

MAY'S ROCKY MOUNTAIN CHERRY

A FRUIT FOR *all people and all sections of the country* One of the greatest novelties in the fruit line ever introduced. It bears every year and is as prolific as a currant bush, 16 quarts having been picked from a 3 year old tree. Grows to a height of 4 feet and has never been affected by insects, black knot or other disease. The fruit is a rich red and changes to almost black when ripe, of good size, fine flavor and unsurpassed for preserves or eating from the hand; season of ripening being after all others are gone. In flavor it is akin to the sweet cherries. **Mail size, postpaid, each 15c., 4 for 50c., express or freight, 18 to 24 inch, each 25c., 3 for 60c., dozen $2.25.**

Vladimir. A very hardy sort, coming from a district 100 miles east of Moscow, train loads of fruit are sent annually to all parts of Russia. The fruit is larger than Early Richmond, black with highly colored juice.

Wragg. Very hardy, vigorous and productive. The fruit is dark purple, of medium size, and of most excellent quality.

Windsor. Fruit large, very dark red, flesh remarkably firm and of fine quality. Ripens in July.

Yellow Spanish. Large red and yellow.

Prices, except where noted, are as follows: 4 to 5 feet, each 50c., dozen $5.00; 5 to 6 feet, each 75c.. dozen $6.50, by express or freight.

Lutovka. This is a Russian variety of the Morello type. The tree is a vigorous grower and very productive. The fruit in color and size resembles the English Morello. The flesh clings tenaciously to the stem and ripens early in August, and is of firm, mellow quality, with a sprightly acid flavor.

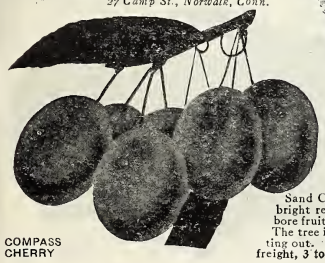
READ PAGE 43 *of this catalogue.* *It tells how Marquis wheat doubles the yield per acre and insures the Western farmers against daneer from frost.*

MONTMORENCY CHERRY

LUTOVKA.
ONE-HALF
NATURAL SIZE

MAYS COMPASS CHERRY

THE COMPASS CHERRY is absolutely hardy everywhere. Originator's description: "This cherry was originated at Springfield, Minn. It is a cross between the Sand Cherry and the Miner Plum. Nearly an inch in diameter, of bright red, sweet and juicy and of very fine flavor. The original tree bore fruit the third year from the seed and has borne a full crop every year since. The tree is a regular and heavy bearer, and produces fruit the next year after setting out. For exposed situations and for the north and west it is "The Cherry." Express or freight, 3 to 4 feet, each 50c., dozen $5.00; 4 to 5 feet, each 60c., dozen $6.00.



COMPASS
CHERRY

May's Choice Nursery Grown Gooseberries

SMITH'S IMPROVED GOOSEBERRY

MAY'S WHINHAM'S TREE

THIS *grows in the tree form*, throwing its branches straight out or upward, keeping the berries off the ground. The fruit is very large, often measuring 1½ to 2 inches in length, of a rich red color, and in quality and flavor it is unequaled. It has been proven perfectly hardy by thorough tests in all parts of America and stands the severe winters of the North without resorting to protection. **By mail, postpaid, 1 year strong, each 25c., 4 for 85c.; 2 year strong, 6 for $1.75, 12 for $3.00, 50 for $10.00, by express or freight.**

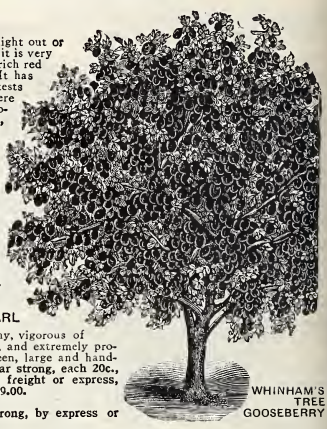
MAY'S SMITH'S

LARGE, *pale yellow*, thin-skinned. Of excellent quality for dessert or cooking. Moderately vigorous and exceedingly fruitful. Where conditions are favorable, a valuable sort. **By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by express or freight, 6 for $1.25, 12 for $2.25, 50 for $7.50.**

MAY'S PEARL

A VERY *prolific variety*, healthy, vigorous of growth, free from mildew, and extremely productive. The fruit is pale green, large and handsome. **By mail, postpaid, 1 year strong, each 20c., 4 for 75c.; 2 years strong, by freight or express, 6 for $1.50, 12 for $2.75, 50 for $9.00.**

NOTE.—Gooseberries, 2 years strong, by express or freight at purchaser's expense.



WHINHAM'S TREE GOOSEBERRY

DOWNING

MAY'S DOWNING

THE *berry is large*, handsome, a pale green in color, of excellent quality. A favorite for home and market. The bush is a vigorous grower, free from mildew. **By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by express or freight, 6 for $1.25, 12 for $2.25, 50 for $7.50.**

MAY'S HOUGHTON

THE *fruit is of medium size*, roundish oval, pale red, sweet and tender. The plants are of spreading habit, shoot slender and enormously productive. **By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by freight or express, 6 for $1.25, 12 for $2.00, 50 for $7.00.**

OUR EXTRAORDINARY OFFER

MAY'S PEERLESS COLLECTION *of Gooseberries*. Strong, two year old plants, embracing the following choice varieties, by express, **for $4.50.** 3 May's Pearl, 3 May's Industry, 9 May's Houghton, 6 May's Downing, 3 May's Joslyn, with 2 Concord Grapes Free.

MAY'S JOSLYN

RED JACKET. *Fruit is as large* as Whinham's, a bright shiny red, and is a most beautiful and attractive berry. It is illustrated in the lower right hand corner of this page of the catalogue. The illustration will serve to convince one of the merits of this excellent Gooseberry better than mere words. Flavor is most delicious and commands the very best market price. Plant and foliage are at all times vigorous, clean, healthy and mildew proof. Has been tested in many sections under most trying circumstances, and has proven at all times and in all places thoroughly hardy and enormously productive. The Gooseberry, properly cared for is a fruitful source of revenue, and one which every farmer can be assured will well repay the time and trouble used in its care.

The Joslyn can always be relied upon as a producer. A splendid bush for the market gardener. **By mail, postpaid, 1 year strong, each 20c., 4 for 75c.; 2 years strong, by express or freight, 6 for $1.50, 12 for $2.75, 50 for $9.00.** We are especially glad to recommend the Joslyn to all growers of the gooseberry.

BUFFALO BERRY

THIS *is a hardy fruit* discovered on the banks of the Missouri River in the Dakotas. It is a handsome shrub, as well as splendid fruit, growing to a height of from 8 to 12 feet. The fruit is borne in masses resembling great clusters of currants. **Mail size, postpaid, each 15c., by express, large size, each 25c., dozen $2.00.**

DWARF JUNEBERRY

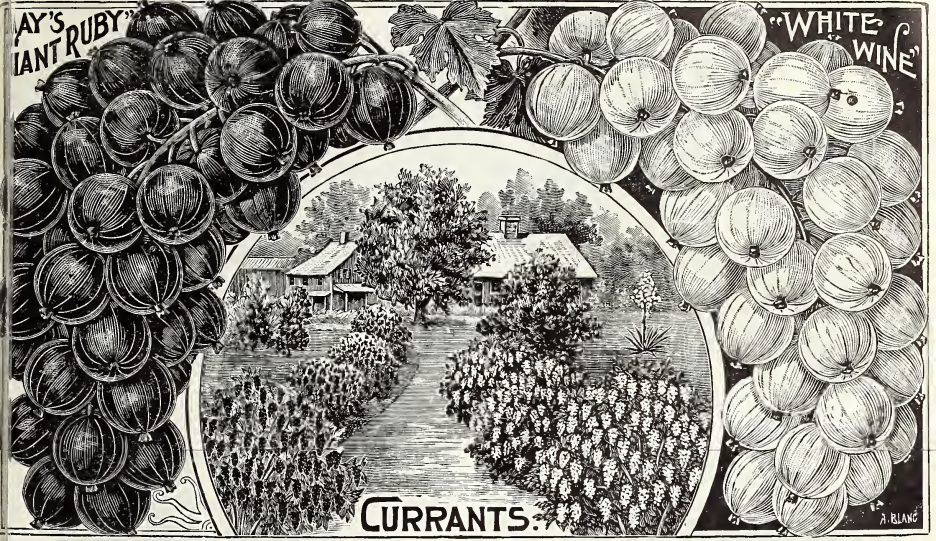
MAY'S JUNEBERRY IMPROVED DWARF

THIS VARIETY *is a quick grower*, forming dense clumps of bushes which bloom and bear heavily when only one or two feet in height. It is exceedingly sweet and has a luscious flavor. **Mail size, each 25c., 4 for 50c., postpaid; by express, 18 to 25 inch, each 25c., dozen $2.50.**

WHEN YOU ORDER *be sure* to write your name, street, city, county and the state very plainly. To do this insures to you a speedy shipment. We use every precaution in packing our stock and it is our earnest endeavor to see that it reaches the customer in the pink of condition. We desire that any complaint as to shipment or packing be immediately called to our attention. If we are at fault we desire to "make good" and shall most certainly be pleased to do so.

JOSLYN OR RED JACKET

May's Finely-Flavored, Productive Currants



FOUR CHOICE VARIETIES

May's Giant Ruby. The largest red currant in existence. These bushes are unusually hardy in habit of growth and bear profusely. The berries are beautiful light red and grow in immense clusters, more resembling bunches of red grapes than bunches of currants. Many fruit growers are now planting largely of this variety in place of the older sorts on account of its enormous yield. **1 year, each 10c., 6 for 50c., postpaid; by express or freight, 2 year, 6 for 75c., 12 for $1.25, 50 for $5.00.**

May's Perfection Currant. The latest introduction, created by crossing Fay's Prolific with White Grape, and combines the best qualities of both parents. In color it is a beautiful bright red and of size larger than the Fay, the clusters average longer and the size of the berries is maintained to the end of the bunch. It is one of the most productive currants we have ever known, and in quality it is superior to anything in the market today, being of a rich, mild, sub-acid flavor and having plenty of pulp with few seeds. **1 year, each 25c., 6 for $1.25, postpaid; 2 year, 6 for $1.50, 12 for $2.50, 50 for $10.00, by express or freight.**

May's Red Cross. Jacob Moore, the originator, says: "Red Cross clusters are long and have well-necked berries, double the size of Victoria, and far superior in quality to Cherry or Victoria. Nothing will compare in quality with Red Cross but White Dutch, which is so small. Red Cross was first fruited in 1880. I have seen the fruit growing in such masses as to hide the upper branches from view. It is larger than Cherry. The plant makes twice the growth of Cherry, and yields two or three times as much fruit. I recommend it with confidence. I consider Red Cross one of the best of the new currants." **Price same as May's Giant Ruby.**

May's White Wine. This is the hardiest white sort ever introduced and is therefore especially desirable for the middle and northern states. It bears great bunches of pearly white currants of the most delicious flavor. This and Giant Ruby we consider the best of all currants in both quality and yield, surpassing even the well known valuable Fay's Prolific, which has been such a favorite the past few years. **Price same as May's Giant Ruby.**

CURRANTS *are hardy*, easily cultivated, responding liberally to cultivation, and standing neglect well; no class of plants grown will afford better returns for the investment, either for home use or the market, than these. They should be had in every garden and will pay handsomely for the market. Plant four feet apart in rich ground, cultivate well and mulch heavily. Embracing the hardiest, most prolific and best quality grown.

LIST OF MAY'S STANDARD VARIETIES

Black Champion. The leading, tested black currant. It is a vigorous grower and very productive. The berry and bunch are very large and of most excellent quality.
Black Naples. Fruit varies from small to large, averaging above medium, pulp acid with strong flavor.
Cherry. A standard red, berries large, bunches short and compact, very vigorous and productive.
Comet. Bunches sometimes 8 inches long. Berries very large, brilliant crimson and will hang a long time in good condition, appearing as early as June 10th and lasting until August. Shrub is very vigorous.
Fay's Prolific. Until the introduction of May's Giant Ruby, this was considered the leading market variety. Stems and bunches are extra large, uniform size, easily picked, of excellent quality. The plant is very productive, robust and hardy.
London Market. A new currant of merit. The money maker and sure cropper. Read description from its home: "As a money making market currant we believe this variety has no equal." It was first grown in this country by Henry Bowles, of Michigan.
Lee's Prolific. A black variety, fruit large and of excellent quality.
Long Bunch Holland. The best of the late varieties, vigorous and productive, fruit clusters long and of large size. Ripens after others are gone.
North Star. A strong growing red sort. Bunches four inches long.
Pomona. Beyond comparison in productiveness and quality with any of the older sorts. Its yield of fruit is wonderful; vigorous in growth, healthy, hardy, an early bearer, fruit clear, bright translucent red, bunches large and full, size of berry nearly as large as the Fay, of fine quality, sweet and mild, with few seeds, and these are small.
Victoria. Erect growing, heavily laden, even into September, with long, handsome clusters of large, bright red fruits.
White Grape. The standard white. Excellent for dessert use because of its mildly acid flavor and large clusters of golden green or white berries.
Wilder. A new variety of great merit, is a strong grower, very productive, berries large, bright red.

PRICE OF STANDARD VARIETIES

1 year, 10c., 6 for 50c., postpaid; 2 years, 6 for 75c., dozen $1.00, 50 for $4.00, 100 for $7.50, by express or freight.
May's North Star Collection of 2 Year Old Currants. For **$2.50** we will send the following sorts of Choice Currants, by express: 6 Fays, 12 Cherry, 3 White Grape, 3 Perfection, 1 Lee's Prolific; including free, 1 Industry Gooseberry, 3 King Raspberry.

May's Delicious Raspberries---Prolific Sorts

ALL OUR *Raspberries are remarkably strong, hardy and productive varieties, and are therefore successfully grown by the horticulturist. Among those listed here will be found those sorts suitable for early market, as well as the medium and later varieties.*

RASPBERRIES *give greater returns* for the time and money expended than any other fruit, thriving everywhere and producing enormous crops which always sell at good prices. Several acres planted with small fruits for market purposes will prove very profitable to farmers living near the cities. We would advise the earliest and latest ripening varieties for commercial purposes, although mid-season varieties should be planted to secure a succession throughout the fruiting season. We send out only extra strong, healthy plants, which will give good results and satisfaction to our customers under ordinary good care and conditions. When ordered by express deduct 10c. on postage price by the dozen.

ST. REGIS

CARDINAL

RED VARIETIES

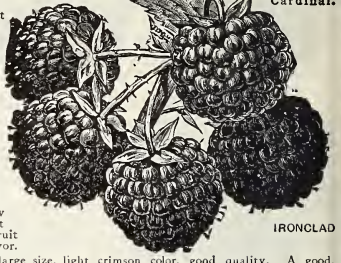
Herbert Raspberry. The best of 30 seedling raspberries and far superior to any of the leading varieties. It is extremely hardy, enduring a lower temperature than any other kind without protection. The canes are strong and vigorous, slightly prickly; the leaves large and apparently impervious to disease. It is enormously productive, bearing twice the crop of Loudon or Cuthbert being 5 to 6 days earlier than either and fruit larger; oblong shape, bright red, sweet and juicy; best for shipping and table use. **6 for $1.00, 12 for $1.75, by mail, postpaid; by express, purchaser's expense, 6 for 75c., 12 for $1.25, 100 for $6.00.**

Cardinal. A wonderful variety that grows to a height of ten feet; it is exceedingly productive, the berries being rich red and pure flavored. It is extremely hardy and highly recommended by leading horticulturists. **By mail, prepaid, each 15c., 4 for 50c. By express or freight, dozen $1.00, 50 for $2.50, 100 for $4.00.**

Black Hills. A very hardy variety which has stood the severe test of a Northern winter at our nurseries without any protection; it is one of the strongest growers and surpasses nearly all other varieties in yield, length of season and flavor. The fruit is rich red in color, very large and of most delicious quality. It originated in Dakota and experiments at our nurseries have convinced us that it can be highly recommended to large planters. Leading horticulturists who have seen the berry say it is a wonder. **Prices same as for Cardinal.**

CUMBERLAND

Ironclad. This is a new red variety, and one of the hardiest on the market. It is a product of Minnesota, most vigorous, making from 11 to 15 canes from one plant, and after the first year, making a strong upright growth. The berries are large, luscious, of most delicious flavor and are firm, bearing shipping well. The crop is enormous, even after the most severe winters. **Prices same as for Cardinal.**


IRONCLAD

MAY'S STANDARD VARIETIES

PRICES *of the following* Standard Varieties: **By mail, each 10c., 6 for 50c., postpaid. By express or freight, 12 for 50c., 50 for $1.50, 100 for $2.50, 1000 for $15.00.**

Cuthbert. A standard hardy variety, enduring the winters and Southern summers equally well.

Columbian. This berry is widely known as a very hardy variety, the canes growing from 12 to 15 feet in length, many being one inch in diameter. The fruit is dark red, large and firm, juicy and of delicious flavor.

Marlboro. Vigorous and productive. The fruit is of large size, light crimson color, good quality. A good, tested, early berry for the North.

King. Considered one of the best of the early red raspberries by many of our best fruit growers. The berries are large, of excellent flavor, very firm, shipping well and among the earliest to ripen. It is very hardy and productive.

Loudon. We particularly recommend this as one of the finest on the market. It is a northern grown variety originated by L. W. Loudon of Wisconsin.

Miller's Red. A thoroughly reliable variety of vigorous growth. The canes reach a height of 6 feet and do not winter kill.

Turner. The berry is of medium size, fine red color, moderately firm, juicy and sweet.

Schaffer's Colossal. One of the largest berries in both fruit and plant on the market.

Golden Queen. A beautiful, large, golden yellow, attractive berry. A seedling of the Cuthbert, surpassing it in size, productiveness, adaptability, flavor and hardiness.

St. Regis. A new variety, introduced two years ago, and one of the best that has come under our observation. The fruit ripens with the earliest and continues on the canes until October, is very large, bright crimson, rich and sugary; the flesh is firm and meaty, making it a good shipper. It is very prolific and the canes are stocky and of strong, vigorous growth. **By mail, prepaid, each 20c., 4 for 75c.; by express or freight, dozen $1.75, 50 for $6.00, 100 for $10.00.**

STANDARD BLACK VARIETIES

By mail, each 10c., 6 for 50c.; by express or freight, dozen 60c., 50 for $1.50, 100 for $2.50, 1,000 for $15.00.

Gregg. Canes of strong, vigorous growth and under good culture are very productive. Berries are large.

Kansas. Strong, vigorous grower, standing extreme drought and cold; ripens early, after Palmer. Berries size of Gregg.

Nemaha. It is large, round, firm, juicy and of better quality than the Gregg.

Ohio. A very strong growing, hardy sort; its fruit is very much esteemed for drying.

Palmers. The first to ripen; fruit good size and quality; the canes are wonderfully productive and of vigorous and hardy growth.

GOLDEN QUEEN

HERBERT

May's Black Raspberries and Blackberries

THESE TOOTHSOME VARIETIES ARE OF FIRST QUALITY

MAY'S CHOICE BLACK RASPBERRIES

Cumberland. The berry is very large and firm, of splendid quality and flavor. The plant is wonderfully productive, entirely hardy, very vigorous and healthy and quite unaffected by anthracnose or yellow blight. It is a mid-season variety, ripening after Lougheran and before Gregg. **By mail, postpaid, each 10c., 6 for 50c.; by express or freight, dozen 75c., 50 for $1.25, 100 for $2.50; 1,000 for $12.00.**

Mayfield Prize. This variety is perfectly hardy, withstanding our severe winters without the least damage, as well as the extreme heat of southern states. It is extremely early, making it invaluable to fruit growers and others who want a good fruit for the early market. The berries are of good size, firm texture and great keeping qualities. Its appearance is most handsome, being a deep, glossy, jet black, nearly free from bloom. On the market, in competition with other standard varieties, it commands a much higher price and is always most eagerly sought after by the trade. **Prices same as Cumberland.**

Minnesota Pride. An excellent new variety offered for the first time last season and especially adapted to the Northwest. The fruit is larger than that of Cumberland or Kansas, very solid and hangs well after ripening. **By mail, postpaid, each 15c., 6 for 50c.; by express or freight, dozen $1.00, 50 for $3.00, 100 for $5.00.**

Munger. The fruit is black, resembling Gregg, although better flavored, tougher in texture and a better shipper. Especially good for canning and evaporating. **Prices same as Cumberland.**

MAY'S SURPRISE BLACKBERRIES

MAY'S BLACKBERRIES

THIS *excellent and profitable fruit* should be planted, for garden use, in rows 5 to 6 feet apart with plants 3 to 4 feet apart in the rows; for market, in rows 6 to 7 feet apart, with plants 4 to 5 feet apart in the rows. Give the plants the same cultivation as for Raspberries.

MAY'S CHOICEST VARIETIES

Eldorado. A very vigorous growing, perfectly hardy variety, enduring our severe winters without injury. Fruit very large, borne in clusters which ripen very evenly; quality unsurpassed and an excellent shipper. **By mail, postpaid, each 15c., 4 for 50c.; by express or freight, dozen $1.00, 50 for $4.50, 100 for $8.00.**

May's Surprise. This is one of the hardiest, earliest and most productive varieties. The fruit is very large, glossy black, and of fine substance and flavor. An ideal shipping variety. Desirable for canning and preserving on account of its rich flavor, good form and coreless nature. **Each 15c., 4 for 25c., post paid. By express or freight, dozen $1.50, 50 for $4.50, 100 for $8.00.**

Ward. Is a good shipper; perfectly hardy, no superfluous sprouts, a great yielder of large blackberries, rich and sweet, no hard cores, fruit all on outside, easily harvested. **Each 15c., 4 for 50c., postpaid. By express or freight, dozen $1.50, 50 for $4.50, 100 for $8.00.**

MAY'S STRAWBERRY-RASPBERRY

A FRUIT OF *Japanese origin* and one deserving of a closer acquaintance and wider popularity. The berries are bright scarlet, much larger than strawberries, and though of somewhat similar shape, rather partake of the character of raspberries in that the seeds are covered by flesh as in the latter. Eating the berry raw, it is rather dry and of a peculiar pungent flavor, but for jelly it develops more juice than either the strawberry or raspberry, and has a most delicious flavor peculiar to itself. The bush is low growing, from 18 inches to 2 feet in height, entirely hardy and impervious alike to heat and drought. **Each 10c., 4 for 35c., by mail, postpaid. By express or freight, dozen $1.00, 50 for $4.00, 100 for $7.50.**

STRAWBERRY-RASPBERRY

MAY'S STANDARD VARIETIES

Each 10c., 4 for 35c., postpaid. Express or freight, dozen $1.00, 50 for $2.50, 100 for $4.00.

Ancient Briton. A perfectly hardy variety, very vigorous and healthy. Bears immense crops of medium sized fruit of most luscious flavor, that bear shipping well and bring the highest market price.

Early Harvest. One of the first to ripen and a splendid shipping variety, not entirely hardy in the north and needs winter protection.

Erie. Very large, jet black, and earlier than any other. Perfectly hardy, a strong grower and a good bearer.

Minnewaska. Early, hardy and most productive. Fruit large, tender, juicy and sweet.

Snyder. Extremely hardy, enormously productive, finest flavor, ripening early

Stone's Hardy. Originated in Wisconsin, and is very hardy, sweet, productive, weighing down its strong canes with its crops of delicious fruit.

Taylor. Berries large, of fine flavor; canes of strong growth and hardy.

MAY'S DEWBERRIES

Austin's Improved. The berries are much larger than those of any other dewberry or blackberry. It requires no trellises or stakes. The fruit is jet black and of superior flavor. For productiveness it outrivals all dewberries. **Each 15c., 4 for 50c., postpaid. Express or freight, dozen $1.50, 50 for $4.50, 100 for $8.00.**

Lucretia. The berries are of unequalled excellence, soft, sweet and luscious throughout, of brightest, glossy black color. **Each 15c., 4 for 50c., postpaid. Express or freight, dozen a1.50, 50 for $4.50, 100 for $8.00.**

AUSTIN'S IMPROVED DEWBERRIES

THESE GLOSSY BERRIES ARE A FAVORITE WHEREVER GROWN. THIS VARIETY IS THE LARGEST OF THE DEWBERRIES

MAY'S SEEDS

BY THIS *we mean that we do not buy our seeds in the open market, as many firms do, but grow them ourselves. We know it will pay you to order May's Seeds, as you will then avoid the disappointment which so often follows the sowing of seeds that are purchased from commission dealers throughout the country; seeds which, in many cases, have lain under the counter for years, and are worthless to the gardener or farmer. May's Northern Grown Seeds are earlier, hardier and more productive than all others.*

May's Mammoth, Delectable Strawberries

WE KNOW THESE BERRIES TO BE OF UNAPPROACHABLE QUALITY

OUR PLANTS *are all strong*, vigorous, clean stock and cultivated entirely for the production of lants. Carefully graded, handled and packed; satisfaction guaranteed.

HAVERLAND

ONE OF *the most profitable* and most salable crops the fruit grower can produce is strawberries, and Minnesota berries take precedence over all others on the open market in sweetness, flavor, firmness and all other qualities that make for desirability in the salable article.

STRAWBERRIES *will succeed* in any good soil that is adapted to ordinary farm crops, though if this can be enriched with a fertilizer of well rotted barnyard manure, the results will be more gratifying. Prepare the soil to a good depth and drain thoroughly. To produce fine large berries plant in hills, for garden culture, 18 inches apart each way, but for field culture 3½ feet one way and 18 inches the other and pinch off runners as soon as they appear. The ground should always be kept clean and well cultivated, and after it is frozen in the fall, should be covered with a light litter of leaves and straw, enough to shade the plants and keep the soil from thawing and freezing, which is so injurious to the roots. Remove the covering in the early spring when the plants begin to grow, leaving a part of it between the rows to act as a mulch and to keep the fruit clean. By planting early, medium and late varieties of strawberries, a succession of fruit is obtained throughout the season.

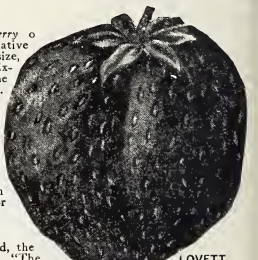
BEDERWOOD

MAY'S BEDERWOOD P

AN EARLY *variety* and an enormous producer. The berries are very large, perfectly formed, conical in shape, bright scarlet in color and of most delicious flavor and sweetness.

MAY'S DAKOTA P

ACROSS *between the wild strawberry* o Alaska and one of our best native varieties. The fruit is of medium size, dark red, solid, a splendid shipper. Extremely hardy and adapted to the extreme northwest on account of its superior root system.



LOVETT

MAY'S HAVERLAND X

A MEDIUM *early variety*, a fine grower and very productive. The berries are firm, uniform in shape, long and of medium size.

MAY'S LOVETT X

THE *berries are produced* in clusters of 8 to 10, are globular, slightly conical, brilliant red, ripen uniformly to the tip and are large and delicious. For general market purposes it has no superior.

SEEDS and plants have arrived in beautiful condition. Thanks for promptness. Fruit trees are in bloom here, so I do not think we will have cold weather enough to injure them in any way. We expect an early crop this year. Yours very respectfully,
MRS. W. J. GREEN,
Fayetteville, N. C.

MRS. MILLER X

ONE OF *the best varieties* introduced by Matthew Crawford, the great strawberry specialist, who describes it as follows: "The plant is very large and productive, being able to bring its whole crop to maturity. Fruit very large, regular conical form, dark glossy red, of excellent quality. Season medium to very late."

MAY'S WM. BELT P

A VIGOROUS *heavy plant*, very thrifty and productive, berries large, conical, uniform in shape, glossy crimson; all ripen without green tips, of good quality, and excellent for market and shipping.

MAY'S WARFIELD X

FAR THE *best and most* profitable on the market. Unsurpassed for shipping on account of its firmness and great beauty. Very productive and vigorous, large, deep crimson and of exquisite flavor. **By mail, postpaid, dozen 30c., 100 for $1.25; by express, 100 for $1.00, 1,000 for $5.00, 500 at 1,000 rates. Larger quantities quoted on application.**

PERFECT BLOSSOM

MAY'S "NEVER-FAIL" COLLECTION

WE WILL *send the following four varieties*, which are the most desirable in both the perfect and the imperfect sorts, **by mail, 100 plants for $1.00.** 25 Dunlap. 25 Warfield. 25 Haverland. 25 Bederwood.

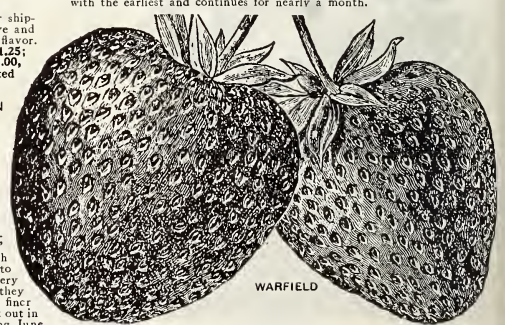
PERFECT AND IMPERFECT BLOSSOMS

THE VARIETIES *marked "P"* have perfect blossoms and will bear fruit abundantly without being mixed with other varieties. Varieties marked "X", however, have imperfect blossoms, that is, they are "Pistillate" having no stamens, and should be mixed with or planted among other or perfect varieties to be properly fertilized, or they will produce very little fruit. When thus fertilized, though, they are more prolific and the fruit is much finer than that of the perfect varieties. Plants set out in August or September will bear the following June.

IMPERFECT BLOSSOM

MAY'S SENATOR DUNLAP P

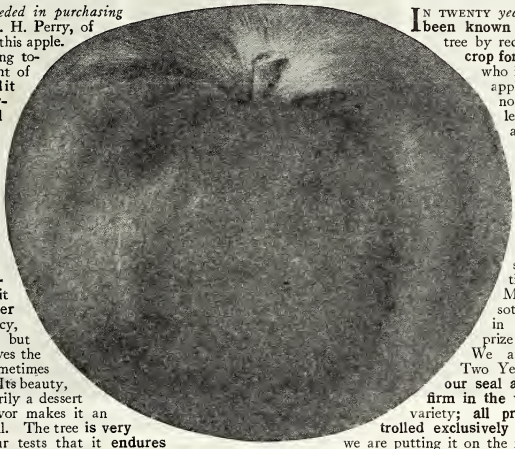
AN EXTREMELY *vigorous and hardy variety*, withstanding the most severe spring weather exceptionally well, and is splendid for high altitudes and Northwestern planting. The fruit is large, regular and attractive in form, deep red in color, firm and of excellent quality. It begins to ripen with the earliest and continues for nearly a month.



WARFIELD

Minnesota's New Seedling--A Prize for a Name

Can You Help Us Name This Wonderful New Variety? We Will Give $25.00 to the Person Suggesting a Suitable Name Which Shall be Adopted by Us



A FEW YEARS AGO *we succeeded in purchasing* for a large sum from **P. H. Perry**, of Minnetonka, the originator of this apple. his entire stock of the seedling together with the exclusive right of propagation. **We have tested it and propagated it at our Mayfield Nurseries** and have found it to be all that Mr. Perry claimed it to be and are offering it this year for the first time. The fruit is very large and round, very dark red in color, shading to brilliant crimson in the high lights and flecked with pin points of white. It is beautiful to look upon and **is the latest keeper that Minnesota has yet produced,** keeping so long that it may safely be called a **winter apple.** The flesh is white, juicy, tender and crisp, very sweet but with a sub-acidity that preserves the true apple flavor which is sometimes lacking in a very sweet apple. Its beauty, size and flavor make it primarily a dessert apple but its strength of flavor makes it an excellent cooking apple as well. The tree **is very hardy,** having shown by our tests that it **endures all weathers and temperatures with the sturdiness of an oak.**

IN TWENTY *years observation* it has **never been known to blight** and the parent tree by record has borne a **continuous crop for fifteen years.** Mr. Perry, who is well known as the pioneer apple grower of Minnesota, had no name for this seedling, but left it to us and we in turn are asking you to suggest a title for this "Nameless Wonder." We well give $25.00 in cash to the person suggesting the name by which to advertise this fine apple. Competition open to everybody purchasing one or more trees; address your suggestion to the Competitive Name Department, L. L. May & Co., St. Paul, Minnesota. All suggestions must be in before May 1st and the prize will be awarded June 1st. We are offering only One and Two Year Old trees; **every tree has our seal attached.** We are the **only firm in the world** offering this splendid variety; **all propagation rights are controlled exclusively by us at a great cost** and we are putting it on the market for the first time. It is bound to take first rank as the **Winter Apple of Minnesota.**

As our stock is limited and we wish to disseminate this variety as widely as possible we do not desire to sell more than one dozen trees to a customer.

One year old strong trees, each 25c., per doz. $2.50, postpaid; two year old trees, 4 to 5 ft., each 50c., per doz. $5.00, by freight or express.

May's New Everbearing Raspberry—St. Regis

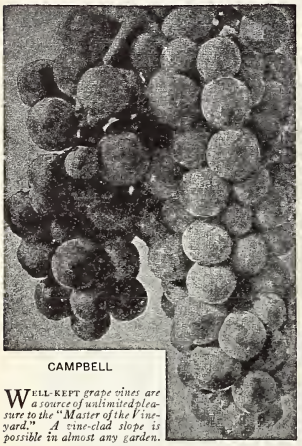
OUR NEW VARIETY *tested at our Mayfield nurseries* and found to **yield heavily by June 20 from plants planted in early April of the same year. The yield continued without intermission until the middle of October,** the berries being **large, beautiful, firm** and deliciously flavored until the last. These facts speak eloquently to growers who desire the highest prices for their fruit, for the St. Regis by the second season has been found to be the **earliest of all** the red raspberries and its first crop is **far greater** than that of any other variety known. The berries are bright crimson, very large and firm, keeping thus longer after being picked than any other red raspberry. They will bear shipping **200 miles** and **keep in perfect condition for several days after this.** Flavor is delicious, rich and sugary.

THE FRUIT CROP *continues all summer and autumn,* fruiting on the old canes in generous quantities until late in August when the young canes (that is the canes of the current year) take up the work and **produce berries** in increasing numbers **until late autumn and severe frost.** The canes are of stocky strong growth which is **not impaired by heat or drought in summer** and are **absolutely hardy, succeeding on all soils,** light and sandy or in cold, heavy clay. The foliage is abundant dark leathery green and **never suffers from sunburn or scald.** This means **raspberries for four months** and raspberries of the finest grade long after the season is over when they **will command almost any price;** but the man who first cultivates this new variety is the man who will most profit.

St. Regis Berry—Price by Mail, postpaid, each 15c., 12 for $1.00. By Express or Freight, 100 for $5.00, 1000 for $40.00.

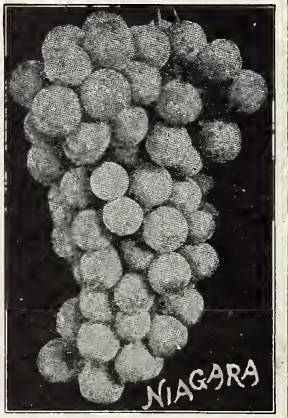
May's Luscious Grapes---Popular Table Fruit

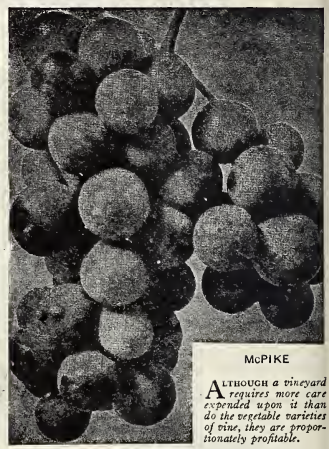
ALL THE RED, WHITE AND BLUE VARIETIES LISTED ARE ABUNDANT YIELDERS AND OF DELICIOUS FLAVOR



CAMPBELL

WELL-KEPT *grape vines are a source of unlimited pleasure to the "Master of the Vineyard." A vine-clad slope is possible in almost any garden.*





McPIKE

ALTHOUGH *a vineyard requires more care expended upon it than do the vegetable varieties of vine, they are proportionately profitable.*

GRAPES *will grow and yield* abundantly in any reasonably good soil, and not only are they valuable for delicious and marketable fruit but the vines are highly ornamental in covering unsightly places and in making arbors, pergolas, etc. A few vines along the garden fence will furnish enough grapes for home use and also some for market.

MAY'S CHOICE HARDY VARIETIES

Beta. A hardy variety originating in this state. A cross between a cultivated sort and the native wild grape. The vine withstands our severest Northern winters without protection or injury. The fruit is jet black, of medium size. It ripens before frost and is sweet and luscious. **By mail, postpaid, 1 year strong, each 25c., 4 for 90c.; 2 year strong, by express or freight, each 50c., 6 for $2.75.**

Brighton. Bunches large and well-formed. Berries medium to large, of good flavor and quality. An excellent early grape, ripening with Delaware. **By mail, postpaid, 1 year strong, each 15c., 4 for 50c.; 2 year strong, by express or freight, each 20c., 12 for $2.00, 50 for $7.00.**

Campbell's Early. The berries are large, often an inch or more in diameter, glossy black with a purple bloom, sweet and juicy, with few seeds. They ripen from the 15th to the last of August. As a keeper and shipper this variety is unequaled by any other American grape, while as a dessert grape it is delicious. **By mail, postpaid, 1 year strong, each 20c., 4 for 75c.; 2 year strong, by express or freight, each 30c., 6 for $1.75, 12 for $3.00, 50 for $12.00.**

Concord. The well known standard variety. It succeeds wherever grapes are grown. **By mail, postpaid, 1 year strong, each 12c., 6 for 50c.; 2 year strong, by express or freight, each 15c., 12 for $1.50, 50 for $5.00.**

McPike. This mammoth black grape has been exhibited in all parts of the country, its great size, fine flavor and beauty creating a sensation. It is a seedling of Worden and has many of the good qualities of both Worden and Concord. Ripens before Concord. **Prices same as Beta.**

Moore's Diamond. Valuable for all sections of the United States, as it is healthy and perfectly hardy. **Prices same as Campbell's Early.**

MAY'S SPECIAL OFFER

WE WILL send by mail, postpaid, 1 each of the above six varieties, strong 1 year old plants, for $1.00, or six 2 year old plants, by express or freight, for $1.50.

VEGETABLE GARDENING *is the title* of a manual on the growing of vegetable crops for the home use and the market. 265 pages of solid, useful information. which is contained in this valuable book, if followed, will lead you to grow to advantage. A book which no grower should be without and we strongly advocate its perusal. New edition just out. **Paper 50c., cloth $1.00.**

MAY'S GRAPE VINES are unexcelled for abundance of yield, size, quality and appearance of fruit borne.

MAY'S STANDARD HARDY VARIETIES

Prices on following varieties, 1 year strong, each 15c., 4 for 50c., postpaid; 2 years strong, by express or freight, each 20c., 12 for $2.00, 50 for $7.00.

Delaware. The bunches are all compact, shouldered, ripening a little before the Concord. Berries red, small and sweet.

Eaton. A seedling of the Concord, which it resembles in general appearance, but the berry is much larger.

Empire State. A fine, large white grape. Very highly regarded in Eastern sections.

Moore's Early. One of the best early ripening varieties. The bunch is large, round, and with a black-blue bloom. In quality surpassing the Concord, and ripening full two weeks earlier.

Niagara. A most desirable white variety and one that is hardy, vigorous and productive in all sections of the country.

Pocklington. A very beautiful white variety.

Worden. A large black grape of the Concord type, but 3 to 10 days earlier.

CARE OF GRAPES

THE ILLUSTRATION *shows the proper method* of trellising grape vines. After the grapes are formed the leaves covering them should be carefully removed, so that the sun's rays may strike the grapes directly and they may ripen more quickly and evenly.

GRAPES. *The grape* does well on any soil except a wet one, but to succeed best it should be set in a soil that is light and dry, deep and rich. An annual top-dressing of well-rotted manure should be applied alternating every few years with a dressing of slaked lime. In planting, follow the directions we give for fruit trees. Any kind of old bones planted with the vines will do them good.

May's High Grade Fertilizers and Garden Tools

MAY'S FERTILIZERS

May's Odorless Lawn Fertilizer. A perfect dressing for lawns, rendering them green, thrifty and velvety throughout the entire season. It is odorless, so that it may be applied by any one and at any time without the least offense. **5 pounds 25c., 10 pounds 45c., 25 pounds 90c., 50 pounds $1.75, 100 pounds $3.00.**

Bone Flour. One of the best fertilizers known. Should be applied at the rate of one pound to fifty square feet of lawn. **5 pounds 25c., 50 pounds $1.75, 100 pounds $3.00.**

Guano. **5 pounds 40c., 10 pounds 70c., 50 pounds $2.75, 100 pounds $5.00.** Write for prices on larger lots. Subject to market changes.

Sterilized Sheep Manure. This is a pure, natural manure and its effect is immediate. **5 pounds 25c., 25 pounds 75c., 50 pounds $1.10, 100 pounds $2.00.** Prices on larger quantities quoted on application.

Nitrate of Soda. The best and cheapest form of nitrogen for plants. Highly concentrated and immediately available. Price subject to market changes. **1 pound 15c., 5 pounds 50c., 25 pounds $1.50.**

All prices quoted on above fertilizers, by express or freight, at purchaser's expense.

MAY'S PLANT FOODS

Sterlingworth Plant Tablets. Contains nitrogen, ammonia, phosphoric acid and potash. A new, scientific, odorless, concentrated preparation for potted plants and vegetables. Used by dissolving in water. These tablets drive troublesome insects and worms from the soil. They are odorless, non-poisonous, uninjurious and are clean and easy to handle. **Trial size box, sufficient for 10 house plants for 3 months, 10c., postpaid. Regular size box, sufficient for 35 plants for 3 months, 25c., postpaid.**

Walker's Excelsior Plant Food. Food for house plants. Has no odor, and can be used dry or dissolved in water. **Small size, feeds 25 plants 6 months, 25c. Large size, feeds 25 plants 1 year, 50c., postage paid.**

Bowker's Plant Food. A first-class plant food. **Small size package, each 25c. Large size package, each 45c, postpaid.**

INCUBATORS AND BROODERS

Ideal Incubators and Brooders are the best. We guarantee them to give perfect satisfaction. They are heated with hot water. Heater made of best cold rolled copper, equipped with the best automatic regulator. If you buy Ideal Machines you don't have to buy any extras. Complete instructions sent with each machine. We can ship from St. Paul, Minn., Seattle, Wash., Freeport, Ill., and Buffalo, N. Y.

Incubators—No. 1, 60 egg size, $8.00; No. 2, 120 egg size, $12.00; No. 3, 240 egg size, $18.00. Brooders—No. 1, 150 chick size, Indoor, $8.00; No. 2, 200 chick size, Indoor, $10.00; No. 3, 200 chick size, Outdoor, $12.00; No. 5, 150 chick size, Outdoor, $8.00.

Send all orders to L. L. May & Co., St. Paul, Minn.

Bargains in Cyphress and Cornell Incubators. Write for special prices.

MAY'S POULTRY SUPPLIES

May's Chick Feed. A well balanced feed will produce a well balanced hen. This mixture is composed of different grains and seeds blended in the proper proportions, sound, clean and sweet. **50 pounds $1.50, 100 pounds $2.50.**

Beef Scraps. Makes chicks strong and healthy. **5 pound carton 30c., 50 pounds $2.00, 100 pounds $3.25.**

Ground Bone. The chick's friend. **10 pounds 35c., 50 pounds $1.25, 100 pounds $2.25.**

Put up in three sizes; fine, medium and coarse.

May's Hen Feed. We guarantee this food to give entire satisfaction. **50 pounds $1.50, 100 pounds $2.50.**

May's Scratching Food. **50 pounds $1.25, 100 pounds $2.00.**

Cut Clover. Directions for feeding in each bag. **50 pounds $1.15, 100 pounds $2.00.**

Crushed Shells. Put up in right size for hens. **25 pounds 35c., 50 pounds 55c., 100 pounds 85c.**

Complete Grit. **25 pounds 35c., 50 pounds 55c., 100 pounds 85c.**

Roup Cure. Positively guaranteed by the manufacturers to cure roup in all its forms. **Small package, makes 25 gallons of medicine, 50c., postpaid. Large package, makes 75 gallons of medicine, $1.00, postpaid.**

A COMPLETE LINE *of Conkey Poultry Remedies Always Carried in Stock.*

MAY'S CULTURE BOOKS

BOOKS *on Fruits, Flowers, Vegetables, etc.*, and how to grow them. Delivered postpaid at these prices.

Fruit Growing. Paper cover, 25c.

Vegetable Gardening. Paper cover, 50c.

Flower Queries. 25c.

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Asparagus. How to grow for home use or market. **Each 50c.**

Mushrooms. How to grow them. **Each $1.00.**

Rhubarb. A complete guide. **Each 50c.**

MAY'S MIXED BIRD SEED

FANCY RECLEANED. *At prices quoted on* Bird Seed we do not deliver free. If wanted by mail, add 8 cents per pound.

May's Mixed Bird Seed. Pound 10c., 100 pounds in bulk, $7.50.

Hemp. Best Grade. **Pound 10c., 100 pounds $7.50.**

Canary. Best Sicily. **Pound 15c., 100 pounds $10.00.**

Rape. For birds. **Pound 10c., 100 pounds $7.50.**

Millet, Fancy. Pound 10c., 100 pounds $7.00.

MAY'S GARDEN TOOLS

Space will not permit our showing and describing all the Planet Jr., Tools, but we will send a fully illustrated catalogue free to all who desire and will ask for it, and we can supply promptly anything ordered.

"Planet Jr." No. 4. Combined hill and drill seeder, wheel, hoe, cultivator, rake and plow. **Price, complete, $10.50; as a drill only, $8.50.**

"Planet Jr." No. 17½. Single wheel hoe and cultivator. **Price $4.50.**

"Planet Jr." No. 17. Single wheel hoe. **Price $5.00.**

"Planet Jr." No. 12. With plows, hoes, wide and narrow cultivator teeth and leaf lifters. **Price $7.00.**

"Planet Jr." No. 19. Single wheel hoe and plow, with attachments. **Price $3.75.**

"Planet Jr." No. 13. Double wheel hoe, with 6 inch hoes only. **Price $4.75.**

Auto-Spray No. 1-A. Brass tank with stop-cock. **Each $6.75.**

Auto-Spray No. 1-B. Brass tank with Auto-Pop. **Each $7.55.**

Auto-Spray No. 1-B. Galvanized iron reservoir. **Each $4.50.**

The Brandt Sprayer. Price, galvanized steel tank, single nozzle and funnel, $5.00, by express at purchaser's expense.

A good assortment of Hand Sprayers always on hand. **Prices from 50c. up.**

May's Air Blast Dry Powder Gun. Applies the pure Paris Green in dust form direct to the potato vines. Four styles of nozzles with each of these machines. **Price $7.50.**

Hedge Shears. Best steel, 8-inch. **Each $1.50.** Best steel, 10-inch. **Each $2.00. By express only.**

Rubber Plant Sprinkler. Straight neck. **Each 90c., postpaid.** Crook neck. **Each $1.00, postpaid.**

May's Eureka Seeder. There is a demand for a low priced seeder, and the Eureka is designed to fill that want. Distributes very evenly and accurately. **Price, each $1.25, by express.**

Triumph Corn Planter. A well-known and well-made planter. Simple, durable and accurate. With the pumpkin seed attachment pumpkins can be planted at the same time as the corn. **Price, plain, 75c., with pumpkin seed attachment, $1.00, by express.**

MAY'S INSECTICIDES

Hammond's Slug Shot. Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms, fleas, beetles and striped bugs on melons, turnips, beets, onions, etc. **5 pound package 35c., 10 pounds 65c., by express only.**

Paris Green. A poisonous insecticide in powdered form, for insects which chew. ¼ pound 15c., ½ pound 20c., 1 pound 35c., 5 pounds $1.65, 14 pounds $4.20.

Kerosene Emulsion Not injurious to foliage and a sure remedy for lice scale insects and most soft-bodied insects. Kills by contact. **Quart 40c., gallon $1.00.**

Hellebore. Absolutely necessary to kill the currant worm or rose slug. Very effectual. ½ pound 20c., 1 pound 35c., 10 pounds $3.00. Our quality is absolutely pure.

Tobacco Soap. A wonderful pest exterminator. **Mailed postpaid, 13c.** Eight ounce cake sufficient for four gallons prepared solution, **mailed postpaid, 28c.**

Whale Oil Soap. Makes an excellent wash for trees and plants where insects and eggs affect the bark. **Per pound 30c., postpaid.**

Bordeaux Mixture. In dry form. **1 pound 25c., by express.**

Bordeaux Mixture. Liquid; for fungus diseases. Directions for using on can. **Pint 25c., quart 45c., gallon $1.25; charges not prepaid.**

Tobacco Dust. One of the best remedies for green and black aphis, fleas, beetles, etc. **5 pounds 25c., by express.**

BOWKER'S PYROX

THE ONE BEST AND SAFEST *all-round spray.* Kills all leaf eating insects, prevents blights and all fungous troubles, without injury to fruit or foliage. Equally good on fruit trees, potatoes, garden vegetables and shrubbery. "Sticks like paint" and rain won't "wash it off." **Pound 30c., 5 pounds $1.50.** Prices on larger quantities furnished on application.

MAY'S WEED EXTERMINATOR AND LAWN RENOVATOR

ABSOLUTELY *destroys* Dandelions, Plantain and other broad leaved weeds, and at the same time promotes a luxurious growth of fine grasses without aid of any other fertilizer.

NO OTHER *Fertilizer is required* if this preparation be used. Put up in 3 pound and 7 pound packages only. 3 pound package will dress 120 square feet. Price **$0.50** each. 7 pound package will dress 280 square feet. Price **$1.00** each. Prices on larger quantities on application.

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